

Building Progressive Web Apps: Bringing The Power Of Native To The Browser

Summary Progressive Web Apps teaches you PWA design and the skills you need to build fast, reliable websites by taking you step-by-step through real world examples in this practical tutorial. Foreword by Addy Osmani, Google. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology Offline websites that work. Near-instant load times. Smooth transitions between high/low bandwidth. Fantasy, right? Not with progressive web applications. PWAs use modern browser features like push notifications, smart caching, and Service Workers to manage data, minimize server usage, and allow for unstable connections, giving you better control and happier customers. Better still, all you need to build PWAs are JavaScript, HTML, and the easy-to-master techniques you'll find in this book. About the Book Progressive Web Apps teaches you PWA design and the skills you need to build fast, reliable websites. There are lots of ways you can use PWA techniques, and this practical tutorial presents interesting, standalone examples so you can jump to the parts that interest you most. You'll discover how Web Service Workers vastly improve site loading, how to effectively use push notifications, and how to create sites with a no-compromise offline mode. What's Inside Improved caching with Service Workers Using manifest files and HTML Markup Push notifications Offline-first web designs Techniques for data synchronization About the Reader Written for readers with experience developing websites using HTML, CSS, and JavaScript. About the Author Dean Alan Hume is a coder, author, and Google Developer Expert. He's passionate about web performance and user experience. Table of Contents PART 1 - DEFINING PROGRESSIVE WEB APPS Understanding Progressive Web Apps First steps to building a Progressive Web App PART 2 - FASTER WEB APPS Caching Intercepting network requests PART 3 - ENGAGING WEB APPS Look and feel Push notifications PART 4 - RESILIENT WEB APPLICATIONS Offline browsing Building more resilient applications Keeping your data synchronized PART 5 - THE FUTURE OF PROGRESSIVE WEB APPS Streaming data Progressive Web App troubleshooting The future is looking good

"More than a hundred people killed on a bright spring day. The city's most beautiful and iconic landmark in ruins. The man accused of setting the fire is dead, buried in the rubble along with answers to the question, "Why?" As Juni Bruder of the Orlando Herald talks to rescuers and survivors, she can't shake the feeling that something isn't right. The official story doesn't ring true. Her interviews become front-page news. So does her sycor, a year after the blaze. Her brother Peter, a Jesuit priest, finds a clean apartment and a stack of papers sealed in plastic bags. Sitting through his sisters effects, he reads the stories of the dead, from the architect who designed the famous building to the janitor blamed for destroying it. A file on Juni's laptop will reveal the hidden threads that bound the victims together, the seemingly random acts that brought them to a single place and time in the city. Juni seeks worth be the ones she finds. Told through an inspired mix of puzzle pieces-news stories, phone transcripts, press releases-and filled with gallows humor, this is a novel about life, loss and the slippery nature of truth--Provided by the publisher.

É If my present reader happens to be a Boy Scout or a scout-master who wants the scouts to build a tower for exhibition purposes, he can do so by following the directions here given, but if there is real necessity for haste in the erection of this tower, of course we cannot build one as tall as we might where we have more time. With a small tower all the joints may be quickly lashed together with strong, heavy twine, rope, or even wire; and in the wilderness it will probably be necessary to bind the joints with pliable ropes, or cordage made of bark or withes; but as this is not a book on woodcraft we will suppose that the reader has secured the proper material for fastening the joints of the frame of this signal-tower and he must now shoulder his axe and go to the woods in order to secure the necessary timber. First let him cut eight straight polesNthat is, as straight as he can find them. These poles should be about four and one half inches in diameter at their base and sixteen and one half feet long. After all the branches are trimmed off the poles, cut four more sticks each nine feet long and two and a half or three inches in diameter at the base; when these are trimmed into shape one will need twenty six or seven more stout sticks each four and one half feet long for braces and for flooring for the platform.

Today's average \$1.8 billion product launch in as little as seven days.Imagine easily getting a new affluent customer and having them gladly pay you month after month.Imagine your current and past customers frequently sending you their friends and family members to become your new clients.If getting and keeping new customers are the biggest problems in your business, solving that problem has never been easier. Whether your dream is profiting from the boom in mobile and internet sales, selling high priced products, creating predictable monthly revenue, or creating the secrets to keep customers buying from you for decades, this book is your blueprint.Order a copy now and watch your business quickly go through a period of rapid, transformational growth.Everything you desire can be yours, you simply have to take this first step. Grab your copy today!

Under the Puddle

A Discussion of Social, Psychiatric, and Literary Manifestations of Pathologic Sexuality

Leverage the Marketing Power of the Internet and Mobile Technology to Quickly Get New Customers, Have Them Spend More Money, and Keep Them Buying Forever

Winds of Poof

Parent with Literature and Build Your Unique Child's Perfect Little Library

How to Keep Your Focus

Build cloud-native mobile and web apps from scratch through continuous delivery and test automation

Is your business winning the online attention war? Is your website traffic increasing monthly? Does your website consistently generate calls, comments, and sales?This practical book will help you:Generate increased, targeted website traffic in 24 to 72 hours - p. 70: Learn and apply the essentials of effective website usability - p. 59: Capture the attention of the leading search engines - p. 73: Decipher the mysteries of SEO and online advertising - p. 33: Create simple, clear and effective page content - p. 23: Attract website visitors that will become your valued customers - p. 16: Turn mobile traffic into money - p. 127: Teach you about the power of blogging - p. 89: Show you the benefits using WordPress for your website - p. 111: Tell your small business story and sell your products - p. 138: How to measure visits, page views, average time on site, and more - p. 138: Learn how to make money online - p. 152: Who should design and build your website - p. 158: Learn how to create a value proposition for your home page - p. 165: Learn what makes a good website home page - p. 173: Learn tips for selling online - p. 180. And much more...

Harness the power of Angular to build fast, high performance progressive web apps that work offline. Learn exactly how to create an Angular Progressive Web App (PWA) from scratch, how you can use different tools to audit and improve it, and leverage Angular CLI or Workbox to turn your app into a PWA. Using browser APIs – including the Credential Management, Payment Request, Geolocation, Web Bluetooth, WebUSB and Generic Sensors APIs – you can unleash the potential of PWAs and build applications that enhance user experience. Angular's game-changing built-in features, including the Angular service worker module, can be leveraged to construct responsive and reliable PWAs that can look and feel just like native mobile apps. You'll learn how to boost your app speed, how to increase user engagement using push notifications, and how to implement offline storage and different caching APIs in Angular. You'll even see how to convert an existing Angular app into a PWA. Whether you're new to building PWAs, or want to learn how to use Angular to improve your app development, Progressive Web Apps with Angular provides the know-how to build and deploy an Angular app that looks and feels just like a native mobile app. Audit and improve an Angular PWA with different tools. Increase user engagement by using push notifications. Offline storage and different caching APIs in Angular. Implement modern technologies into your Angular PWA. Who This Book Is For Developers with basic knowledge of HTML, JavaScript and Angular.

This book constitutes revised selected papers from the 13th International Conference on Web Information Systems and Technologies, WEBIST 2017, held in Porto, Portugal, in April 2017. The purpose of the WEBIST series of conferences is to bring together researchers, engineers and practitioners interested in technological advances and business applications of web-based information systems. The 12 full papers presented in this volume were carefully reviewed and selected from originally 77 paper submissions. They contribute to the understanding of relevant trends of current research on Web information systems and technologies, comprising unified interfaces, Progressive Web Apps (PWAs) as well as a mobile device taxonomy, XML and open data processing, the history of Web engineering, web development for end-users, access control, Web platform assessment, rule engines, and scientific blogging.

New startups are created every day around the world, with many founders dreaming of millions of users and billions of dollars. But the harsh reality is that very few will succeed. How can entrepreneurs stack the odds in their favor? By learning from the experiences of startup founders, executives, and investors who've been there before. That's exactly what "How to Start a Startup" provides, sharing essential lessons from 25+ Silicon Valley insiders who've faced the challenges of starting a new business and come out swinging. Based on a Stanford University course taught by Y Combinator (the prestigious startup accelerator behind companies like Dropbox and Airbnb), this in-depth reference guide features advice from experts like: - Reid Hoffman, LinkedIn co-founder - Dustin Moskowitz, Facebook co-founder - Paul Graham, Y Combinator co-founder - Marc Andreessen and Ben Horowitz, co-founders of Netscape and Andreessen Horowitz venture capital firm - Peter Thiel, co-founder of PayPal and Founders Fund, early Facebook investor - Ben Silbermann, Pinterest co-founder and CEO

Nominated as "Book of the Year" by Product Hunt (the leading Silicon Valley community for discovering the best new products), "How to Start a Startup" reveals the secrets to raising money, building products users love, hiring a great team, getting press coverage, attracting customers, growing your business, and more. No matter what type of product you're creating (web, mobile, hardware, online-to-offline, etc.) or what audience you're targeting (consumers or the enterprise), this playbook will give you all the information necessary to launch and scale a successful startup. This book was created independently by the publishers and all net proceeds will go to support charitable causes promoting wider access to opportunity for all.

Making Other Plans

A Pathway to Riches

Count Your Beans!!

The Power of Light

The Arsonist's Last Words

Reliable, Fast, and Engaging Apps with Vue.js

Creating Character

Build fast, reliable web applications using the latest web development technologies. This book provides step-by-step learning through the process of transforming a "traditional" web app into a high-performing progressive web app, leveraging principles and lessons taught throughout the book. You will learn to improve the performance, reliability, reach, and user engagement of mobile web applications through the use of specific, practical examples. Because most non-trivial web applications developed today use JavaScript frameworks, you will learn about the most popular frameworks offering a PWA right out of the box, including React, Preact, Vue.js, Angular, and Ionic. You will also learn which tools to enlist to measure your application's performance, such as Google's Lighthouse. Beginning Progressive Web App Development includes best practices to make your app work even when an end user has a poor or no internet connection, and to send notifications and reminders with the Notification and Push APIs to keep your users engaged. You will come away with an understanding of the technologies—application shells, server push technology, and caching—that you need to rapidly deliver content to your users. As important as it is to provide mobile users with a great experience, the principles of PWAs are not limited to smartphones. Most of what you will learn in this book is directly applicable to web applications on all screen sizes. What You'll Learn Achieve nearly instant loading times. Implement service workers to make your app load faster and while users are offline. Keep users engaged with web notifications. Measure the performance and reach of your web applications. Transform your existing web app into a progressive web app. Create a progressive web app from scratch. Understand what building a truly fast web app entails with Google's PRPL pattern. Who This Book Is For Web developers with prior JavaScript experience.

Craig Comes planned for a journalism career, while his friends expected him to become a bestselling author. But un-diagnosed Attention Deficit Disorder (ADD) and Depression struck after college. After the writing stopped, delusion and denial lead to poverty, long term joblessness and self-imposed exile. Returning to himself would take 15 years in a journey spanning from California Wine Country to the South African veld. This is his story.

Enhance the performance of your applications by using React and adding the Progressive web app capability to it. About This Book Bring the best of mobile sites and native apps to your users with progressive web applications. Create fast, reliable, and engaging PWAs with React and Firebase. Create high-performance applications even with low connection speeds by leveraging modern web technologies. Who This Book Is For This book is for Javascript Developers who want to develop high performance Web User Interfaces. This book requires basic knowledge of HTML, CSS and JavaScript. What You Will Learn Set up Webpack configuration, as well as get the development server running. Learn basic Firebase configuration and deployment. Create routes, manage multiple components, and learn how to use the React Router v4 to manage the flow of data. Use React life cycle methods to load data. Add a service worker to the app and learn how it works. Use a service worker to send Push Notifications. Configure Webpack to split up the JavaScript bundle and lazy load component files. Learn how to use the Web Cache API to use your app offline. Audit PWAs with Google's Lighthouse tool. In Detail For years, the speed and power of web apps has lagged behind native applications. Progressive Web Apps (PWAs) aim to solve this by bridging the gap between the web apps and native apps, delivering a host of exciting features. Simultaneously, React is fast becoming the go-to solution for building modern web UIs, combining ease of development with performance and capability. Using React alongside PWA technology will make it easy for you to build a fast, beautiful, and functional web app. After an introduction and brief overview of the goals of PWAs, the book moves on to setting up the application structure. From there, it covers the Webpack build process and the process of creating React components. You'll learn how to set up the backend database and authentication solution to communicate with Firebase and how to work with React Router. Next, you will create and configure your web app manifest, making your PWA installable on mobile devices. Then you'll get introduced to service workers and see how they work as we configure the app to send push notifications using Firebase Cloud Messaging. We'll also explore the App Shell pattern, a key concept in PWAs and its advantages regarding efficient performance. Finally, you'll learn how to add offline capabilities to the app with caching and confirm your progress by auditing your PWA with Lighthouse. Also, you'll discover helper libraries and shortcuts that will help you save time and understand the future of PWA development. Style and approach This is a step-by-step book.

Obtain all the necessary tools for developing a progressive web application (PWA) with Vue.js, a modern JavaScript framework. You'll see how PWAs behave like a regular responsive website and have a similar structure to that of a web application, but feel like a native mobile app. Along the way you'll take advantage of Vue.js features to build fast, high-performing progressive web apps that work offline. Building Progressive Web Applications with Vue.js starts by explaining the basic concepts and structure of PWAs, and moves on to designing the app shell and other features that distinguish a PWA from simple web pages. In the following chapters, the book talks about the improved web technologies, such as service workers, caching strategies, background sync, and push notifications, that make PWAs powerful. What You Will LearnHarness the power of Vue.js to build PWAs. Understand the function and relevance of a manifest file. Discover service workers and why they are revolutionary. Work with the Cache API and caching strategies. Use IndexedDB, background sync, and push notifications. Enhance your apps with Firebase. Implement the Workbox library in your apps. Who This Book Is For Web developers who want to venture into building PWAs would find the book useful.

Rapid Application Development with AWS Amplify

Leveraging Outdoor Wisdom to Deliver Sustainable Value

Shelters, Shacks and Shanties

Game-Changing Advisory Boards

The Complete Guide

The Silicon Valley Playbook for Entrepreneurs

A Memoir

"Where are we? Kady asked, as they turned to look at the entire room. They saw the kitchen had a wood-burning stove, no sink faucet, and no refrigerator. " "I don't know, Allie said, " but look out this window, across the yard and the garden. Isn't that the cotton patch where Nanna said she had to cross the narrow dirt road to help pick cotton? " The sisters, Allie, Kady, Lindsey, and their cousin, Taylor, have been transported into their great grandmother's world when she is five and then again when she is seven. During their second visit, Taylor's little brother, Lance, shows up, surprising everyone, except Minnie, who has expected him and is so pleased he has come with them. This fictional story is based on contemporary children, who are real, and the historical, real-life happenings of the Tucker family in the 1920's told by Jewel Tucker Phillips.

"Progressive Web Apps (PWA) are the next big thing in web development as they bring mobile-app-like experiences to your users without requiring them to install an app from the App store/Play store. You still create a web application (HTML, CSS, JavaScript) but this course will teach you how to add features such as camera access, service workers for offline support, push notifications, and more. This combines the best of both worlds: You deliver fast, engaging and reliable experiences while still having the reach and accessibility of a web page." Progressive Web Apple 's simply a term that summarizes all the features that allow you to deliver mobile-like experiences. The topic is highly trending and it also is a topic which is here to stay! Not only it is strongly promoted by Google (actually a lot of talks at Google I/O 2017, Google developer conference, were devoted to PWAs), it's also quickly being adopted by big companies like Twitter or the Washington Post. Having the skills to build and optimize these kind of web apps is already an important and highly demanded skill for modern web developers, a trend which is only going to accelerate! Therefore, learning how to build PWAs will give you a competitive edge! To ensure that you can apply the knowledge to ANY of your projects, the course's project doesn't assume any JavaScript framework but focuses on the core features mentioned above. ~Resource description page.

Transparency is vital to the building and strengthening of every relationship and every ministry. It allows people to see you as approachable and to feel safer when talking to you. Transparency is a gateway to trust, and trustworthiness is an important quality which people seek in a good, ministerial leader. They want to know: Is this person trustworthy? Is this person honest? How do I know I can talk to this person without fear of condemnation? It is with this in mind that Rohini Townsend approaches writing, friendships, ministry, and life itself. Her desire to see people healed and whole has led to a candor and openness that is sure to tug at the heartstrings of the despondent. Put Some Shoes On, is an emotional and gripping story of one little girl's journey through heartache, rejection, abuse, and turmoil. Chronicling her path from scared child to broken, rebellious teen to powerful, anointed woman of God, the author shares the most intimate moments of her life with refreshing transparency and soul stirring honesty. It is not only a story of past hurts, it is a story of learning, growing and seeking a deeper relationship with God – the steps and sacrifices that are required for that level of depth and connection to the Father. Raw, poignant, and insightful, Put Some Shoes On was written to heal. It was written with your salvation in mind. This is a story of overcoming and, while on that walk, discovering who you are, and more importantly, WHO GOD you are. Every step you take was conceived in the mind of the Father to guide you towards recognizing the spiritual gifts He has placed in you. Be not weary in well doing. Do not allow your circumstances to define you. Do not be consumed by trials and heartache. Take your experiences and let God use them to mold you into a powerful Kingdom citizen. Put some shoes on and walk boldly in your Godly identity.

Created as a Web 2.0 Scenario Scenario Scenario Systems, feeds herself into a deadly puzzle that blurs the boundary between the virtual and the real. At stake: the infrastructure of modern America. Her resources: Dina Gustafson, a college friend, and Karl Lustig, an Israeli technology journalist with friends in dark places. The challenge: sort the good guys from the bad before the lights go out. A fast-paced technology thriller, Web Games is about real risks and virtual worlds, about Internet threats as close as tomorrow's nightly news, and about the ever-escalating warfare between black-hat hackers and modern society.

The Intentional Bookshelf

Create lightning fast web apps with native power using React and Firebase

A Progressive Mind

Building Progressive Web Applications with Vue.js

This Thing Between Us

How to Start a Startup

Beginning Progressive Web App Development

The emerging reactive model is ideal for high-performance web applications that need to manage the unpredictably-bursty behavior of the web, along with the potential instability of running on networks not fully controlled. By using application components that communicate asynchronously as they react to user and system events, reactive applications are more scalable, responsive, and fault-tolerant than standard monolithic applications. For web developers working in Java or Scala, the Play framework makes it easy to implement reactive applications without taking on the overhead of building everything from scratch. Reactive Web Applications teaches web developers how to benefit from the reactive application architecture and presents hands-on examples using the Play framework. It introduces Play as a framework to handle the plumbing of applications. The book alternates between chapters that introduce reactive ideas like asynchronous programming, managing distributed state, and fault tolerance and examples that show how to build such applications using Play. Readers new to Play will be able to learn from the ground up. Those already using Play will get a deeper look at how to implement reactive web applications effectively. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

After college, Vincent Yanez with his friend Chris decide to meander across Europe in search of the meaning of life, the perfect gelato and a nice place to lay their heads. During their adventures, the lads find themselves locked in a Scottish dungeon, being serenaded by Placido Domingo and have their passports taken by the Czech authorities as they are caught in an attempt to sneak into Prague. They discover that Vincent Van Gogh is not only alive, but managing a small hotel in Holland, accidentally wander into the middle of a Nazi-rally, and little by little discover that remarkable things await around every corner, down every avenue. They learn that when you are open to the possibility of adventure!It doesnat matter which road you take.

"Mental toughness is the natural or developed psychological edge that results from a collection of skills, attributes, values, emotions, and behaviors that allow people to overcome any obstacle, adversity, or pressure as well as deal with the general day-to-day demands (lifestyle, training, competition) placed upon them and still remain consistent, focused, confident, and motivated to achieve their goals."Fortitude is a guide for high performing athletes and business professionals on understanding mental toughness, how to build and sustain it over time. Kate Allgood built her business helping individuals like you learn what it takes to perform under pressure. In this book you'll discover: - What you need to know to build real and long lasting confidence- How to improve the ability to focus and refocus - The power of mindfulness- How to build motivation in yourself and others - And much, much, more! "Kate is a force in the sports business and with her new book she brings the best insight directly to your field of play." Jeremy M. Evans, Founder of and Managing Attorney at California Sports Lawyer(R) "If you want to step up your game, your business or just kill it in life, Fortitude is an easy to read guide to do it." Majo Orellana - Pro Athlete, Coach and Entrepreneur

Goodbye for a place at a Bible Name School since their obsessed, status-conscious helicopter parents passed out cigars at the Stockstill General Hospital Neonatal Unit, the privileged students of Pembrocton College Preparatory are ratcheting up the stakes in the race to get into the nation's most prestigious colleges.The PCR juniors are gloating, jubilant at the rumor that the valedictorian presumptive has received a B on her report card, a grade that will relegate her to in-state hell. Her heir apparent, a three-generation Yale legacy, is the sole mourner at the demise of her future—if only because her thoughtless academic lapse is going to derail his plans to attend MIT.Across town, in the graffiti-covered halls of Stockstill High School, the students slink to class, praying that they arrive without a knife wound—and dream of ivy-covered walls. And with the help of a take-no-prisoners principal and an enterprising parent, the students at SHS dare to encroach shamelessly on territory normally reserved for their wealthy private school rivals.?Join the fray as a memorable cast of characters engages in the latest rage in extracurricular activities: college admissions as a blood sport. ??Laugh out loud funny, The Applicants lampoons the heights we scale—and the depths

to which we sink—to get into the "right" college. ?

Building Progressive Web Apps

Bringing the Power of Native to the Browser

The Essential Guide to Building and Sustaining Mental Toughness

Internet Marketing for Small Business

It Doesn't Matter Which Road You Take

Learning Web App Development

Use Service Workers to Turbocharge Your Web Apps "You have made an excellent decision in picking up this book. If I was just starting on my learning path to mastery of Progressive Web Apps, there are not many folks I would trust more to get me there than John." –Samon MacDonald, Developer Advocate, Adobe Software developers have two options for the apps they build: native apps targeting a specific device or web apps that run on any device. Building native apps is challenging, especially when your app targets multiple system types—i.e., desktop computers, smartphones, televisions—because user experience varies dramatically across devices. Service Workers—a relatively new technology—make it easier for web apps to bridge the gap between native and web capabilities. In Learning Progressive Web Apps, author John M. Wargo demonstrates how to use Service Workers to enhance the capabilities of a web app to create Progressive Web Apps (PWA). He focuses on the technologies that enable PWAs and how to use those technologies to enhance your web apps to deliver a more native-like experience. Build web apps a user can easily install on their local system and that work offline or on low-quality networks Utilize caching strategies that give you control over which app resources are cached and when Deliver background processing in a web application Implement push notifications that enable an app to easily engage with users or trigger action from a remote server Throughout the book, Wargo introduces each core concept and illustrates the implementation of each capability through several complete, operational examples. You'll start with simple web apps, then incrementally expand and extend them with state-of-the-art features. All example source code is available on GitHub, and additional

resources are available on the author's companion site, learning.com. Register your book for convenient access to downloads, updates, and/or corrections as they become available. See inside book for details. Business is about relationships. What's the secret to success? Like many talented business owners, Jack Green thought it was long hours, do-it-yourself dedication, and cut-throat competition. But he learns how wrong he was when time begins running out for his struggling business. In the middle of a sleepless night, Jack is given a chance to change things when a mysterious visitor appears from the past, promising to deliver nine keys that will salvage Jack's future—the keys to the city of influence. Jack then is thrust into an adventure with an extraordinary group of mentors who teach him the secrets to building strong professional relationships. The City of Influence is a humorous, insightful parable that will leave you ready to roll up your sleeves and change the way you build relationships from the inside out.

Parker O'Neill is a man with the world at his feet. Son of the CEO of O'Neill's International, he is ready to take over as head of the company, once his father retires in six months' time.However, Parker has earned himself the ultimate playboy reputation, and not everyone thinks he is ready to take control of the company that he was groomed for all his life.Given an ultimatum that he has to settle down if he wants to take over from his father, Parker decided the only way to solve his problem, is to pay someone to play the part of his dutiful wife.Alice Whitman is a hard working girl, with a kind heart. Raised by her grandmother after losing her parents, she knows what its like to lose everything.Sophia, Alice's grandmother, is getting older and growing weaker by the day. Alice is the only one Sophia has, so it falls to her to do whatever it takes to help her beloved Gram.When Parker makes Alice an offer he thinks she can't refuse, he is stunned to find that money doesn't always mean you get your own way. However, Alice soon realizes Parker might be the one person that can help her when she needs it most.Can they make their arrangement work without anyone finding out the truth, or will this thing between them turn into something neither of them expected it to be?

If you're working on the Web in 2016, you've probably heard something about Progressive Web Apps. But what exactly are they and what kind of benefit will they bring you? With this book, you'll gain a practical understanding along with the skills needed to use Service Workers and other technology central to building Progressive Web Apps. PWAs are pushing the mobile web forward, aim to bring parity to web and native apps, and help mobile developers reach users beyond the confines of native app stores. With this book, learn how to build websites that take advantage of features that have so far been the exclusive domain of native apps. Reach out to your users with push notifications and homescreen icons, speed up your site significantly and provide a fully functional app even when your users are offline or suffering from bad connectivity."

13th International Conference, WEBIST 2017, Porto, Portugal, April 25–27, 2017, Revised Selected Papers

Create Responsive, Fast and Reliable PWAs Using Angular

Build Quickly with Proven JavaScript Techniques

Half-Shell Prophecies

Progressive Web Apps (PWA)

Web Games

With Scala, Play, Akka, and Reactive Streams

Cordoba, a small village in Brazil's most southern state of Rio Grande do Sul, is experiencing traumatic illness and loss of life from unknown causes. The population of landless farmers is slowly deteriorating. Jake Parker, ex U.S. Army Intelligence Officer, is assigned as a photojournalist to investigate the possible causes. What he soon discovers is that he will be watched, manipulated and harassed by high ranking United States government officials while trying to gain revenge within their own ranks. With lives hanging in the balance, Jake finds himself in the middle of an undetected world of spiritual warfare and a congressional war filled with greed and corruption. As a beautiful young Doaf woman stumbles into the scandal, the hunt begins, and Jake Parker must figure out how to save her life as well as his own.

What could possibly keep Lewis Tizgle from enjoying his twelfth birthday and the last day of school before summer vacation? Having his sister, Lallie, under foot might spoil his special day, but what he doesn't know is that together with Lallie, their precocious cat, and a friendly mouse, they'll all be sucked into a watery hole in the wake of a very strange storm that strikes their seaside village of Mousehole, England. A terrifying voyage through the depths of the ocean takes them to a mysterious place called Poof: a hostile, threatening land filled with secrecy and riddles. When they learn that three Tropland children are being held captive in Poof, a race begins to rescue them and find a way home. But finding a way out is not so easy when you're trapped under the sea in a place that brings things in, but never lets them out.

A software ruled notebook that will provide you with a safe space to hold all of your progressive thoughts. Each indexed progressive book journal features 186 ruled pages that are numbered for your ease of use. The numbered pages with an index will help keep you organized and make it easy to find your important entries. To really make your brain sing, we recommend that you use tabs and update your progressive book journal's index as necessary immediately after you have completed your morning journaling pages.

Move over native apps. New progressive web apps have capabilities that will soon make you obsolete. With this hands-on guide, web developers and business execs will learn how—and why—to develop web apps that take advantage of features that have so far been exclusive to native apps. Features that include fast load times, push notifications, offline access, homescreen shortcuts, and an entirely app-like experience. By leveraging the latest progressive web apps, combine all of the benefits of native apps, while avoiding their issues. Throughout the book, author Tal Ater shows you how to improve a simple website for the fictional Gotham Imperial Hotel into a modern progressive web app. Plus: Understand how service workers work, and use them to create sites that launch in an instant, regardless of the user's internet connection. Create full-screen web apps that launch from the phone's homescreen just like native apps. Re-engage users with push notifications, even days after they have left your site. Embrace offline-first and build web apps that gracefully handle loss of connectivity. Explore new UX opportunities and challenges presented by progressive web apps.

A Business Tale

Silent Enemies

The City of Influence

Fortitude

Bringing Your Story to Life

Rise Above Now

Progressive Web Apps

You are a parent and with that title comes both endless joy and incredible responsibility. You have the opportunity to mold and shape your child in any way imaginable, and that fact alone is scary and overwhelming. Stop thinking you have to do it all by yourself! In The Intentional Bookshelf author, blogger, and bibliophile-mama, Samantha Munoz shares how her daughter's carefully curated bookshelf has saved her sanity as a parent and can save yours, too. Through actionable tips, thoughtful personal stories, and tongue in cheek humor, Sam teaches you: The value of literature for parents and children How to plan and build your child's library The types of books to choose from How to organize your shelves Unique activities to go outside the book and more! The choice is yours; either struggle through parenting with no backup or learn to craft a library of resources that is a reflection of your child and your family. (Hint, if the second option sounds amazing this book is for you!)"

Grasps with the AWS Amplify framework how to build scalable cloud-native progressive web apps with React and cross-platform mobile apps with React Native in TypeScript Key FeaturesExplore the capabilities of AWS Amplify with popular app frameworks for both web and mobile app platformsBuild your first cloud-native web and mobile applications using AWS AmplifyLeverage AWS Amplify to design GraphQL APIs for your web and mobile applicationsBook Description AWS Amplify is a modern toolkit that includes a command line interface (CLI), libraries for JS, iOS, and Android programming, UI component libraries for frameworks like React, Angular, and Vue.js for web development, and React Native and Flutter for mobile development. You'll begin by learning how to build AWS Amplify solutions with React and React Native with TypeScript from scratch, along with integrating it with existing solutions. This book will show you the fastest way to build a production-ready minimum viable product (MVP) within days instead of years. You'll also discover how to increase development speed without compromising on quality by adopting behavior-driven development (BDD) and Cypress for end-to-end test automation, as well as the Amplify build pipeline (DevOps or CI/CD pipeline) to ensure optimal quality throughout continuous test automation and continuous delivery. As you advance, you'll work with React to determine how to build progressive web apps (PWAs) with Amplify and React Native for cross-platform mobile apps. In addition to this, you'll find out how to set up a custom domain name for your new website and set up the AWS Amplify Admin UI for managing the content of your app effectively. By the end of this AWS book, you'll be able to build a full-stack AWS Amplify solution all by yourself. What you will LearnBuild React and React Native apps with Amplify and TypeScriptExplore pre-built Amplify UI components for rapid prototypingAdd user management with Amplify authentication to your appUse Amplify GraphQL to create a blog postDiscover how to upload photos to Amplify StorageEnable DevOps with the Amplify pipeline for your appGet to grips with BDD and test automation with Cypress and CucumberSet up a custom domain name for your website and manage app content with the Amplify Admin UIWho this book is for This book is for developers and tech companies looking to develop cloud-native products rapidly with the AWS ecosystem. Web and mobile developers with little-to-no experience in TypeScript programming will also find this book helpful. Although no prior experience with AWS or TypeScript is required, basic familiarity with modern frameworks such as React and React Native is useful.

The Caricature of Love was originally published in 1937 by Henry Cleckley, the author of the classic text on psychopathy, The Mask of Sanity. With his extensive clinical knowledge and experience, in this volume Cleckley plumbs the depths of sexual dysfunction and perversion, exposing their influence on culture and society. Cleckley's views on homosexuality may be typical of his time, his analysis has broad applications, bringing insight to the dysfunction in homosexual and heterosexual relationships, the probable causes, and the sexual perversion of many of the "leaders" of our literary heritage. From Plato to Marquis de Sade, and Andre Gide to Evelyn Waugh, Cleckley describes the twisted views of sexuality popularized via art and literature, making it highly relevant in today's hyper-sexualized culture. In concert with his more famous work on psychopathy, The Caricature of Love sheds important light on the problems of psychopathology. As is becoming increasingly clear in our time, positions of leadership are being saturated with such individuals, manifesting in everything from government incompetence, economic failure, endless wars and civil oppression, to human trafficking and pedophilia rings. Cleckley exposes the nature of what lies beneath those manifestations.

Building Progressive Web Apps: Bringing the Power of Native to the BrowserO'Reilly Media

Building Progressive Web Apps: Bringing the Power of Native to the Browser

Winning the Battle for Attention

The Caricature of Love

How to Create Lifetime Customers

Learning Progressive Web Apps

Progressive Web Apps with React

A European Travel Story

Grasp the Fundamentals of web application development by building a simple database-backed app from scratch, using HTML, JavaScript, and other open source tools. Through hands-on tutorials, this practical guide shows inexperienced web app developers how to create a user interface, write a server, build client-server communication, and use a cloud-based service to deploy the application. Each chapter includes practice problems, full examples, and mental models of the development workflow. Ideal for a college-level course, this book helps you get started with web app development by providing you with a solid grounding in the process. Set up a basic workflow with a text editor, version control system, and web browser Structure a user interface with HTML, and include styles with CSS Use JQuery and JavaScript to add interactivity to your application Link the client to the server with AJAX, JavaScript objects, and JSON Learn the basics of server-side programming with Node.js Store data outside your application with Redis and MongoDB Share your application by uploading it to the cloud with CloudFoundry Get basic tips for writing maintainable code on both client and server All fiction is character-driven, according to William Bernhard. How can you use characters to create dynamic fiction that will captivate readers? This book explains the relationship between character and plot, and how the perfect melding of the two produces a mesmerizing story.

21 privately-owned company owners share stories of how they leveraged advisory boards to help them build valuable, sustainable companies.

FRIGHTENED MONSTERS. STOLEN TIME. AND ONE SERIOUSLY UNDERESTIMATED DAMSEL. Katie ran from the magical world years ago. She never planned on being dragged back in by a prophesying clamshell. The seers believe she alone can prevent an apocalypse of ruined time and broken worlds. Bran the Crow King believes she can save him from his cannibalistic grandfather. Katie believes they're all nuts. One thing is for certain: she's not waiting around for help. Operation Kame Saves her Own Damn Self is officially on.

Put Some Shoes on

Creating a Native App Experience on the Web

The Red Brick House

Web Information Systems and Technologies

Reactive Web Applications

The Applicants

Progressive Web Apps with Angular

Secrets of wealth building are revealed in the book, Count Your Beans!! William D. Danko, co-author of the New York Times best seller, The Millionaire Next Door, says that everyone should read this book! Learn a behavior modification approach and take the journey to reach and sustain your desired financial comfort zone. Learn how to successfully navigate the camouflaged pathway that so many have followed to enhance their financial wellbeing. Readers of this book have an opportunity to become dynamically engaged wealth generating participants. Everyone should read, Count Your Beans!! Have you ever questioned life and wonder why you? Can you hear yourself saying, "Is there more to life than this?" I can identify this with you. Did you know? Our brain process approximately 70,000 thoughts on an average day. Often many wonder why so many give up and quit in life. In this book I will show you how to rise above mediocrity. No more settling for less than God's best and only fantasizing about your heart desires - Its time you Rise Above, Now.

Why do people with great potential in life miss their chance to be successful? Why do they fail to realize their abilities and talents and fulfill their calling? What hinders these people from walking in God's plan and carrying out the great work that only they are able to complete? In this book you will find the answers to these questions and many others.