Over 90 recipes to help you write clean code, solve common JavaScript problems, and work on popular use cases like SPAs, microservices, native mobile development with Node.js, React, React Native and Electron.

Key Features
- Over 90 practical recipes to help you write clean and maintainable JavaScript codes with the latest ES8
- Leverage the power of leading web frameworks like Node and React to build modern web-apps
- Features comprehensive coverage of tools and techniques needed to create multiplatform apps with JavaScript.
- Design, Develop, and test your web apps with Express, Node.js, and JavaScript.
- Leverage the power of leading web frameworks like Node and React to build modern web-apps.
- This comprehensive guide teaches you how to work with JavaScript on servers, browser, mobile phones and desktops.
- You will start by exploring the new features of ES8. You will then move on to learning the use of ES6 and Node.js with the objective of producing services and microservices and dealing with authentication and CORS.
- Once you get accustomed to ES6, you will learn to apply it to browsers using frameworks, such as React and Redux, which interact through Ajax with services. You will then understand the use of a modern framework to develop the UI.
- In addition to this, development for mobile devices with React Native will walk you through the benefits of creating native apps, both for Android and iOS.
- Finally, you'll be able to apply your newfound knowledge of server-side and client-side tools to develop applications with Electron.

What you will learn
- Use the latest features of ES8 and learn new ways to code with JavaScript.
- Develop server-side services and microservices with Node.js.
- Learn to do unit testing and to debug your code.
- Build client-side web applications using React and Redux.
- Create native mobile applications for Android and iOS with React Native.
- Write desktop applications with Electron.

Who this book is for
- This book is for developers who want to explore the latest JavaScript features, frameworks, and tools for building complete mobile, desktop and web apps, including server and client-side code.
- You are expected to have working knowledge of JavaScript to get the most out of this book.