



React: Building Modern Web Applications

By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice



React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice

Master the art of building dynamic, modern web applications with React

About This Book

- Learn the hot new frontend web framework from Facebook – ReactJS, an easy way of developing the V in MVC and a better approach to software engineering in JavaScript
- A fast-paced guide to designing and building scalable and maintainable web apps with React.js
- Learn all the new ES6 features and be among the most prominent JavaScript developers who can write efficient JS programs as per the latest standards
- Master the art of building modern web applications using React
- Learn to build modern native iOS and Android applications using JavaScript and the incredible power of React

Who This Book Is For

This course is for web developers that want to unlock high performance dynamism in the applications that they create. If you want a comprehensive journey into one of the most important JavaScript frameworks around today, dive into this course.

What You Will Learn

- Take control of the front end with reactive JavaScript programming
- Discover what ReactJS offers your development - before mastering it
- Create React elements with properties and children
- Use JSX to speed up your React development process
- Test your React components with the Jest test framework
- Learn the latest syntax of ES6
- Execute ES6 in a non-supported ES6 environment
- Learn the principles of object-oriented programming
- Create a complete single-page application
- Use an application design plan to write smarter, more meaningful code
- Learn how to use animations to give extra style to your application

- Get to grips with the React Native environment
- Write your own custom native UI components
- Integrate native modules in Objective-C and Java that interact with JavaScript

In Detail

ReactJS has helped to transform the web as we know it. Designed by Facebook to help developers build rapid, responsive UI that can deal with data-intensive usage, it's an essential component in any web developer's skillset. This ReactJS course, in five connected modules, provides you with a fast, engaging and practical route into ReactJS—so you can build powerful, elegant, and modern web applications.

Beginning with the Reactive Programming with JavaScript module, you will learn how to take advantage of a reactive and functional programming paradigm to rethink how you approach your JavaScript code. It's built to help you understand the concepts, relevant and applicable for any frontend developer.

You'll then dive a little deeper into ReactJS. The second module gives you a rapid look through the fundamentals of ReactJS, showing you how to build a basic application and demonstrating how to implement the Flux architecture.

In the third module you will get to grips with ES6—this will make you a more fluent JavaScript developer, giving you control over ReactJS. You can put your old JavaScript hacks aside and instead explore how to create ES6 custom iterators.

In the final two modules you'll learn how to fully master ReactJS, exploring its wider ecosystem of tools that have helped to make it one of the most important tools in web development today. Ending with insights and guidance on React Native, the tool built for today's demand for native, intuitive user experiences and interfaces, with this course you can be confident in building dynamic and modern apps with React.

Style and approach

Consisting of five separate modules, journey from the fundamentals of reactive programming to the exciting possibilities of React Native. Each module builds on each other, helping you to incrementally develop your skills and knowledge.

 [Download React: Building Modern Web Applications ...pdf](#)

 [Read Online React: Building Modern Web Applications ...pdf](#)

React: Building Modern Web Applications

By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice

React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice

Master the art of building dynamic, modern web applications with React

About This Book

- Learn the hot new frontend web framework from Facebook – ReactJS, an easy way of developing the V in MVC and a better approach to software engineering in JavaScript
- A fast-paced guide to designing and building scalable and maintainable web apps with React.js
- Learn all the new ES6 features and be among the most prominent JavaScript developers who can write efficient JS programs as per the latest standards
- Master the art of building modern web applications using React
- Learn to build modern native iOS and Android applications using JavaScript and the incredible power of React

Who This Book Is For

This course is for web developers that want to unlock high performance dynamism in the applications that they create. If you want a comprehensive journey into one of the most important JavaScript frameworks around today, dive into this course.

What You Will Learn

- Take control of the front end with reactive JavaScript programming
- Discover what ReactJS offers your development - before mastering it
- Create React elements with properties and children
- Use JSX to speed up your React development process
- Test your React components with the Jest test framework
- Learn the latest syntax of ES6
- Execute ES6 in a non-supported ES6 environment
- Learn the principles of object-oriented programming
- Create a complete single-page application
- Use an application design plan to write smarter, more meaningful code
- Learn how to use animations to give extra style to your application
- Get to grips with the React Native environment
- Write your own custom native UI components
- Integrate native modules in Objective-C and Java that interact with JavaScript

In Detail

ReactJS has helped to transform the web as we know it. Designed by Facebook to help developers build

rapid, responsive UI that can deal with data-intensive usage, it's an essential component in any web developer's skillset. This ReactJS course, in five connected modules, provides you with a fast, engaging and practical route into ReactJS—so you can build powerful, elegant, and modern web applications.

Beginning with the Reactive Programming with JavaScript module, you will learn how to take advantage of a reactive and functional programming paradigm to rethink how you approach your JavaScript code. It's built to help you understand the concepts, relevant and applicable for any frontend developer.

You'll then dive a little deeper into ReactJS. The second module gives you a rapid look through the fundamentals of ReactJS, showing you how to build a basic application and demonstrating how to implement the Flux architecture.

In the third module you will get to grips with ES6—this will make you a more fluent JavaScript developer, giving you control over ReactJS. You can put your old JavaScript hacks aside and instead explore how to create ES6 custom iterators.

In the final two modules you'll learn how to fully master ReactJS, exploring its wider ecosystem of tools that have helped to make it one of the most important tools in web development today. Ending with insights and guidance on React Native, the tool built for today's demand for native, intuitive user experiences and interfaces, with this course you can be confident in building dynamic and modern apps with React.

Style and approach

Consisting of five separate modules, journey from the fundamentals of reactive programming to the exciting possibilities of React Native. Each module builds on each other, helping you to incrementally develop your skills and knowledge.

React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice Bibliography

- Rank: #726153 in eBooks
- Published on: 2016-06-10
- Released on: 2016-06-10
- Format: Kindle eBook

 [Download React: Building Modern Web Applications ...pdf](#)

 [Read Online React: Building Modern Web Applications ...pdf](#)

Download and Read Free Online React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice

Editorial Review

Users Review

From reader reviews:

Lurline Silvester:

Are you kind of busy person, only have 10 or perhaps 15 minute in your morning to upgrading your mind skill or thinking skill even analytical thinking? Then you have problem with the book than can satisfy your short time to read it because pretty much everything time you only find reserve that need more time to be examine. React: Building Modern Web Applications can be your answer as it can be read by a person who have those short time problems.

Darrell Mayo:

Reading a book to get new life style in this 12 months; every people loves to learn a book. When you go through a book you can get a great deal of benefit. When you read textbooks, you can improve your knowledge, since book has a lot of information into it. The information that you will get depend on what types of book that you have read. In order to get information about your review, you can read education books, but if you act like you want to entertain yourself read a fiction books, these us novel, comics, and soon. The React: Building Modern Web Applications offer you a new experience in reading a book.

Michael Kenney:

In this age globalization it is important to someone to get information. The information will make someone to understand the condition of the world. The fitness of the world makes the information easier to share. You can find a lot of personal references to get information example: internet, paper, book, and soon. You will see that now, a lot of publisher in which print many kinds of book. The book that recommended for you is React: Building Modern Web Applications this reserve consist a lot of the information of the condition of this world now. That book was represented how can the world has grown up. The words styles that writer use for explain it is easy to understand. The actual writer made some investigation when he makes this book. That is why this book acceptable all of you.

Olivia Dickert:

Beside this kind of React: Building Modern Web Applications in your phone, it can give you a way to get more close to the new knowledge or details. The information and the knowledge you may got here is fresh from the oven so don't become worry if you feel like an old people live in narrow town. It is good thing to have React: Building Modern Web Applications because this book offers for your requirements readable information. Do you oftentimes have book but you would not get what it's facts concerning. Oh come on,

that will not happen if you have this inside your hand. The Enjoyable blend here cannot be questionable, like treasuring beautiful island. Use you still want to miss this? Find this book and also read it from today!

Download and Read Online React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice #3ORJE2W4XCT

Read React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice for online ebook

React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice books to read online.

Online React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice ebook PDF download

React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice Doc

React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice Mobipocket

React: Building Modern Web Applications By Jonathan Hayward, Artemij Fedosejev, Narayan Prusty, Adam Horton, Ryan Vice EPub