[PDF] Angular 2 Development With TypeScript

Yakov Fain, Anton Moiseev - pdf download free book

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Description:

Summary

Angular 2 Development with Typescript teaches you what you need to start using Angular, while you also learn TypeScript and how to take advantage of its benefits.

Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

About the Technology

Whether you're building web clients or full-featured SPAs, using the Angular 2 web framework is a liberating experience. Its declarative style makes it easy to define and add features without a lot of manually written boilerplate, and the fully integrated TypeScript language gives you the benefits of a statically typed language within the JavaScript ecosystem. Not to mention that adding Angular 2 and TypeScript to your skill set makes you a hot commodity.

About the Book

Angular 2 Development with Typescript introduces Angular 2 to developers comfortable using AngularJS v1 or other web frameworks. You'll start by exploring how Angular 2 works in an online auction application. Along the way, you'll learn to use TypeScript to write type-aware classes, interfaces, and generics. This is a practical book that covers real-world development concerns like data and views, user interaction with forms, and communicating with servers, as well as testing and deploying your Angular 2 applications.

What's Inside

- Design and build modular applications
- Transpile TypeScript into today's JavaScript
- Use modern JavaScript workflow tools like npm, Karma, and Webpack

About the Reader

This book is for intermediate web developers with a working knowledge of JavaScript. No TypeScript or AngularJS experience needed.

About the Author

Yakov Fain and **Anton Moiseev** are experienced web application developers. Yakov has written several books on software development.

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