Course Content

Course Description:

React and TypeScript are a powerful combination that can prevent bugs and help you (and your team) move faster. But understanding idiomatic React pattern and getting the typing setup isn't always straightforward. This hands-on course will have you (and your team) writing React apps with TypeScript (and hooks) in no time. This course consists of several sections. Each section covers one practical case of using TypeScript with React.

Prerequisites:

In this course, you should have at least the following skills:
- Basic JavaScript knowledge (working with functions, objects, and arrays)
- Basic React understanding (at least general idea of component-based approach)
- Some comment line skill (you know how to run a command in terminal)

Topics:

- Introduction
- Your Frist React and TypeScript Application
- How to Test Your Applications
- Patterns in React TypeScript Applications
- Using Redux and TypeScript
- Static Site Generation and Server-Side Rendering Using Next.js
- GraphQL, React, and TypeScript