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## Contact Info

While going through the program, if you have questions about anything, you can reach us at [support@udacity.com](mailto:support@udacity.com). For help from Udacity Mentors and your peers visit the Udacity Classroom.

## Nanodegree Program Info

**Version:** 5.0.0

**Length of Program:** 105 Days\*

*\* This is a self-paced program and the length is an estimation of total hours the average student may take to complete all required coursework, including lecture and project time. Actual hours may vary.*

## Part 1: Introduction

The React Nanodegree program is comprised of 3 courses and 3 projects. Each project you build will be an opportunity to demonstrate what you've learned in your lessons. Your completed projects become part of a career portfolio that will demonstrate your mastery of React to potential employers.

## Part 2: React Fundamentals

While the modularity of the React ecosystem makes it really powerful for building applications, there is a great deal to learn. In this first course, you will learn the foundational parts of the React ecosystem that are necessary to build production-ready apps. As this is a project-based course, you're going to start building right away. This gives you an opportunity to get your hands dirty with React, and start mastering the skills you'll need.

### **Project: MyReads: A Book Tracking App**

In the MyReads project, you'll create a web application that allows you to select and categorize books you have read, are currently reading, or want to read.

## Part 3: Career Support

GitHub and LinkedIn are both widely used by tech recruiters to find and evaluate job candidates. Get personalized feedback on how to improve yours! You may elect to opt-out of these projects.

### **Project: Improve Your LinkedIn Profile**

Find your next job or connect with industry peers on LinkedIn. Ensure your profile attracts relevant leads that will grow your professional network.

### **Project: Optimize Your GitHub Profile**

Other professionals are collaborating on GitHub and growing their network. Submit your profile to ensure your profile is on par with leaders in your field.

## Part 4: React & Redux

Redux excels at state management, and in this course, you'll learn how Redux and React work together to make your application's state bulletproof. As with the previous course, this is hand-on curriculum, and building projects are what it's all about. At the end of this course, you'll leverage React with Redux to build a "Would You Rather?" game.

### **Project: Would You Rather...?**

In the "Would You Rather?" Project, you'll solidify your understanding of Redux by building a web app that lets a user play the "Would You Rather?" game.

## Part 5: React Native

In this course, you'll learn how to develop React applications that run on both iOS and Android devices. We'll explore everything from setting up a proper development environment, building and styling a cross-platform mobile application. You'll incorporate native APIs such as geolocation and local notifications, and even learn how to get your app ready for the Google Play Store and the App Store!

### **Project: Mobile Flashcards**

Build a mobile flashcard app using React Native.



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