Roger ZHOU

Portfolio: https://rongqingzhou.com

Github: https://github.com/489688547

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Technical Skills

- Front-End: HTML/CSS/JavaScript(ES6), Jquery, NodeJS, React, React-Redux
- Back-End: Express, MongoDB, MySQL, Ruby on Rails, Laravel, C/C++
- Comfortable with the Agile process, and have knowledge of plan-driven developments
- Other: AWS, Git, Adobe Illustrator, InDesign and Photoshop

Non-Technical Skills

- Lifelong learner due to curious personality eg: Udacity Nanodegree and Webdxd Bootcamp
- Strong problem-solving ability to work within deadline eg: Work overtime to finish projects
- Fluent in both English and Mandarin

Projects

Readable http://18.220.21.191/

Feb. - April 2018

- Built a content-and-comment web app with React-Redux that allows users to post content to predefined categories; users will also be able to edit, delete and vote posts and comments.
- Incorporated the fundamental aspects of building web app using React and learned how to use Redux to improve the predictability of state management.
- Used documented API endpoints to connect with local backend development server which is built in NodeJS.

Mobile Flashcards April. - May 2018

- Built a mobile app (Android and iOS) that allows users to create different categories of flashcards called "decks", add flashcards to those decks, then take quizzes on those decks.
- Gained an understanding of how to use React Native to build an iOS and Android app

Workout Hard Way May. - August 2017

Poster: https://drive.google.com/file/d/1QKFskJkhSFdaTsS08ykKLGc1bxv-kmbX/view

- Programmed the online fitness web app with Laravel PHP framework and MySQL as database on the Vagrant development environment. We imported 4 APIs for mobile platforms, maps and sharing.
- Collaborated with 5 teammates to plan, learn, code, test, present following the agile process
- Arrange work for teammates and teach some of teammates to understand MVC and solve problems.

Educational Background

Bachelor of Science: Computing and Math

May 2014 -June 2018

Simon Fraser University

Burnaby, BC

React Developer Nanodegree

Jan - June 2018

Online

Skilled learned: ES6, JSX, React, React-redux, React-native

Full Stack Web Development Bootcamp

Aug 2018 - Present

WebDXD

Udacity

Vancouver, BC

Skills learned: JS, Jguery, NodeJS, Express, MongoDB, React