Randy Dang

github.com/dangrt5 linkedin.com/in/randytuandang dangrandy.com

TECHNICAL SKILLS

Strong: JavaScript (ES6+), React, Redux, jQuery, Bootstrap/Materialize/Flexbox, HTML5/CSS3, Axios, AJAX,

Agile, JSON, Mobile Responsiveness

Experienced: NodeJS, Express, MySQL, PHP, Regex

Tools: Git, Github, Meistertask, Chrome Dev Tools, Postman, AWS, Figma

WORK EXPERIENCE

Parapxl Corp: Front End Developer

Irvine, CA | Dec 2018 - Feb 2019

- Developed a digital signage content management system for the client's escape room business
- Created reusable React components that syncs Redux state to a MySQL database with Node scripts
- Performed CRUD operations using Node endpoints written with RESTful API guidelines
- Designed wireframe with Figma for the user interface to incorporate the Flat Design Methodology

APPLICATIONS

Happy Camper: Mobile-First Camping Assistance Tool

Live | Github

- Implemented Service Workers to cache selected camp site information for offline usage
- Develop the client side with React for reusable UI components in various pages
- Used Axios to send POST requests to the backend to enable endpoints with the server
- Facilitated code collaboration and version control alongside 3 other team members using Git

Eye Spy: Artificial Intelligence Image Scavenger Hunt Game

Live | Github

- Made AJAX calls to Clarifai, New York Times, and Flickr, to gather information returned in JSON
- Handled API information with jQuery to render information to the DOM
- Ideation of features were blueprinted in frequent Scrum meetings and assigned on Meistertask
- Utilized HTML5, CSS3, and Bootstrap for framework and design of application

Student Grade Table: Academic Content Management System

<u>Live</u> | <u>Github</u>

- AJAX calls were made using jQuery to establish an endpoint with the server
- Created a MySQL database and incorporated PHP scripts to make changes to the data
- Secured form validation with **Regex** to ensure client provides proper information
- REST API developed to enable create, read, update, and delete functionality

EDUCATION

University of California, Irvine

B.A. in Public Health Policy

LearningFuze Accelerated Web Development Program

700+ hours of hands-on coding in a simulated workplace environment

PERSONAL

I'm a developer with a desire to make applications look like a piece of art with my computer screen being the canvas and the keyboard as my brush. On my own time, I like to lift heavy objects at the gym to get stronger, watch Marvel superhero movies, and perfect my omelet flipping skills.