MAY NG
FULL STACK SOFTWARE DEVELOPER

Contact

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Skills

Javascript
React
React Hooks
Redux
HTML
CSS
Less
Sass
Node.js
Express
Python
SQL
Git
Jest

Education

Lambda School
05/2019 - Current
Full Stack Software Development &
Computer Science

University of Washington
10/2018 - 12/2018
Foundational Databases Course utilizing
Microsoft SQL Server

Bellevue College
06/2016 - 08/2017
HR Management Certificate Program

University of Washington
09/2008 - 03/2013
B.A. Communication and Chinese Language
& Literature

Summary

Full Stack Software Developer with over 5 years of business experience focused on improving operational effectiveness. Experience in Javascript, React, Node, and Express to build fully functional web applications. Strong communicator with a proven record in bridging the gap between technical teams and their stakeholders.

Projects

Lambda Treasure Hunt (https://github.com/LS-Treasure-Hunt)
Frontend Developer | React, Context API, Sass, Flexbox, and CSS Grid
An interactive treasure hunt competition for a cohort of 100+ students. Required unlocking maps and powers to complete various tasks in order to collect the most treasure.

- 1st place team for 2 of 3 competition categories and won class prize to create a new feature
- Created traversals utilizing breadth and depth first search for optimized player movement
- Managed global game state using Context API and hooks for seamless game interactions
- Designed and built intuitive interface for users, including rendered map visualization from backend data

Wanderlust (https://github.com/Wanderlust-build-week-project/back-end)
Backend Architect | Node.js, Express, Knex, SQLite3 /Postgres
A website that showcases a variety of tours in various locations. Connects both customers and tour guides for streamlined search and sign up.

- Worked alongside 1 other Backend Developer for database schema design and creation
- Built a Postgres database and wrote API endpoints within 2 days for quick deliverable to the frontend team
- Applied JSON web token technology to develop user credential authentication

Lambda Lifts (https://lambdalifts.netlify.com)
Frontend Developer | React, Redux, Sass, Flexbox
A weight lifting application that enables users to create custom work outs with a variety of exercises.

- Contributed to a cross-functional team of 5 developers on a 4 day project
- Designed and managed global state using Redux
- Collaborated closely with UX Designer and Jr. developers on meeting various design criteria to build a beautiful interface

Employment

Lambda School   Remote
Teaching Assistant   10/2019 - 12/2019
- Managed groups of 5+ students in school curriculum focused on HTML, CSS, and Javascript
- Conducted code reviews with students to provide quality feedback and debugging support
- Led group stand-ups on curriculum and conducted code exercises

Robert Half   Seattle, WA
Contractor   05/2018 - 05/2019
- Collaborated with developers to create and test new internal platforms
- Identified and escalated areas of concern for process and algorithm improvements

ChemPoint.com   Bellevue, WA
Human Resources Specialist   06/2013 - 04/2018
- Built a new Employee Resources SharePoint site for the business
- Created reporting for recruitment and retention for executive leadership and management
- Documented SOP across various HR focuses
- Facilitated full cycle recruitment and owned new employee on-boarding