YOUNG WON Full Stack Web Developer/Software Engineer

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SKILLS

Java Script and Python | React, Redux & React Native | NodeJs | MongoDB, Postgres & SQLite | SQL | GraphQL & Knex | TypeScript | SASS & LESS | HTML & CSS

PROJECTS

DevDesk Queue **Backend Developer**   February 2020- February 2020

App for software engineering academy admins to manage help desk tickets and escalations from students

- Contributed as a Back-end developer in a team of 6 and provided RESTful API with creation of database schema for asynchronous database operations to serve HTTP requests by frontend
- Utilized React, NodeJS with SQLite for development and Postgres for deployment at Heroku

Restaurant Passport   **React Developer**   January 2020- February 2020

App for searching local restaurants from Yelp API and created favorite list of restaurants with comments to share

- Contributed as a lead React developer in a team of 6, building fully function Single Page Application
- Built React-Redux Store for state management for data from backend API and controlled protected Routes
- Created form components, sign-up, log-in, add/update modal forms, side-nav bar and buttons by Materialize-CSS

PROFESSIONAL EXPERIENCE

Team Lead   June 2020 - Current

Lambda School of Computer Science and Web Development   Remote
- Provide daily feedback and issue resolution of all curriculum through slack help channel or code review
- Lead a team of 8 students that emulates a real work environment using Agile methodology
- Facilitate daily standup meetings to share ideas and work progress; provide guidance for study materials

Math, Science and Coding Instructor   January 2011-September 2019

Future Academy.   Tustin, Ca

- Created course syllabus for over 7 high school advanced subjects (e.g. linear algebra, AP statistics & AP physics)
- Cultivated teaching expertise in coding curriculum (e.g. HTML, CSS, JavaScript)
- Hired, trained, and managed over 30 math and science teachers

EDUCATION

Lambda School of Computer Science and Web Development   September 2019-June 2020

Full Stack Web Development   Remote
- Full-time Computer Science & Software Engineering Academy that provides a hands-on experience designing original user experiences across a range of web and mobile platform from end-to-end
- Approached all coding challenges using pair programming, Agile software development, and Git workflow
- Gained hands-on experience with client and server testing

University of Southern California   August 1985-May 1987

Master of Science in Material Science Engineering   Los Angeles, Ca