Laura Kim

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Full-stack software engineer with a passion for projects that improve human development. With experience in Javascript and Ruby on Rails-based programming as well as management of large-scale proprietary databases, I have strong skills in web design and data searching. I am driven by a desire to help people and augment their quality of life through the applications I create.

TECHNICAL PROJECTS

<u>Dwell</u> | <u>Front End Repo</u> | <u>Back End Repo</u> | <u>Project Demo</u> | *React, Redux, Javascript, Ruby on Rails, HTML, CSS*

A website that compiles all cafes in Manhattan into workspaces that a user can then book for work productivity.

- + Built a component-based front end using React and Redux to allow a user to create a booking for a cafe in Manhattan as a reserved workspace
- + Included data from the Yelp API in a Ruby on Rails backend to create workspaces from existing cafes in Manhattan with validations to prevent a user from booking a workspace at a time that is already reserved
- + Used custom CSS and Material-UI to create a dynamic, responsive interface based on user interaction

Sonder | Front End Repo | Back End Repo | Project Demo | React, Redux, Javascript, Ruby on Rails, HTML, CSS

A website that analyzes a user's listening habits based on their Spotify account to reveal their personality traits.

- + Built a component-based front end using React and Redux to allow a user to perform analysis on their Spotify listening history
- + Implemented OAuth2 to authorize and authenticate a user and analyze the data from a user's Spotify account
- + Integrated multiple external APIs in a Ruby on Rails back end to create a personality profile based on user data from Spotify
- + Utilized Semantic UI React, custom CSS, and ChartJS in the front end to create a dynamic interface based on user interaction

Cognizance | Front End Repo | Back End Repo | Project Demo | JavaScript, JQuery, Ruby on Rails, HTML, CSS

A neurophysiological test formatted as a memory game to improve a user's short and long-term memory

- + Built a vanilla JavaScript game to test a user's short-term memory
- + Incorporated responsive levels of difficulty for the gameboard to challenge and improve a user's ability with continued use

TECHNICAL SKILLS

React, Redux, JavaScript ES5/ES6, HTML, CSS, Ruby, Ruby on Rails, SQL, PostgreSQL, SQLite, MySQL, RESTful API, Sinatra, jQuery, Git, Rspec, UX/UI Design, SharePoint, Adobe, Copy Editing, Web Design, Project Management

EMPLOYMENT HISTORY

Flatiron School x WeWork, New York, NY

Technical Coaching Fellow, January 2018 - Present

- + Lecture on core concepts with self-made lecture material on JavaScript, React, Redux, Ruby, Rails, PostgreSQL, CSS, and debugging
- + Teach students the skills necessary to create a process for error handling, meeting project deliverables, and working in a team
- + Manage the development of 100+ students' technical knowledge and soft skills and create individual student plans
- + Collaborate in multiple teams simultaneously to improve the quality of the curriculum by resolving issues and creating new material

Kirkland & Ellis, LLP, New York, NY

Intellectual Property Litigation Paralegal, 2015 - 2017

- + Maintained databases for 20+ clients to maximize communication and exchange of highly privileged and confidential information while maintaining costs within financial budget for the firm and client
- + Cite checked and proofed legal briefs, expert reports, and correspondence with opposing counsel
- + Compiled spreadsheets of thousands of case data to expedite the research process during pretrial, trial, and post trial

SK International Enterprises, Conshohocken, PA

Assistant Manager, 2008 - 2015

- + Fostered customer relations and guaranteed high turnover and retention rates
- + Handled daily operations of business such as delegation of tasks to employees and prompt response to escalated situations

EDUCATION

Flatiron School - New York, NY - 2017

+ Full Stack Web Development, JavaScript and Ruby-intensive 15 week full-time immersive program

Saint Joseph's University - Philadelphia, PA - 2014

+ Bachelor of Science in Pharmaceutical and Healthcare Marketing, Minor in English, Concentration in Chemistry