Sushma Mangalapally

San Jose, CA

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<u>SKILLS</u>

Languages:

JavaScript (ES6+)

Front-End Development:

- ReactJS
- Redux
- jQuery
- HTML5, CSS3
- Bootstrap
- Materialize CSS
- Web Accessibility

Databases:

- MySQL, SQL, SQLite
- MongoDB

Other Technologies:

- Git
- Wordpress
- Content Management System

EXPERIENCE

Import.io | Remote | May 2020 - October 2020, November 2020 - April 2021 Junior Delivery Engineer - Temporary Role (Project-based Role)

- Developed quality, cleaned code to provide web data extraction services for clients for competitive analysis using modern vanilla JavaScript, XPath, and CSS selectors
- Supported and maintained re-usable internal libraries for future use
- Utilized Puppeteer (Node.js), DOMs manipulation, Postman, YAML, RegEx, CSS, and SQL
- Utilized application logic to fetch data from various third-party APIs
- Assisted in project management work

Realpage | Campbell, CA | April 2018 – March 2020

Document Design Developer

- Coded in XML, JavaScript, SQL, jQuery, Java, JSP and JUnit by developing a dynamic and customizable software solutions to match the needs of the clients
- Supported and maintained JavaScript library used by internal team
- Worked with QA/IC team to understand clients' expectations
- Improved and fixed internal tools using Ruby, Ruby on Rails, and RSpec
- Managed tickets/active branch using Jira and GIT version control
- Debugged, maintained, and improved various software solutions

Uniquify | San Jose, CA | October 2017 – March 2018

Front-end Web Developer Intern

- Designed and developed web pages using HTML/CSS, JavaScript and jQuery
- Developed SQLite and Perl backend for dynamic database driven website
- Developed interactive GUIs and displayed statistical graphs/charts using HighchartsJS
- Resolved site stability issues, improved site performance, and translated mockups into code

EDUCATION

Santa Clara University | Santa Clara, CA | 2013 - 2017

Bachelor of Science in Computer Science. Minored in Mathematics.

PROJECTS

- Photo Collage | ReactJS: A Single Page App that uses ReactJS, HTML5 canvas, and the Unsplash API to create downloadable photo collage and customize it by adjusting background color, adding text and changing the style and the color of the font. Utilized HTML5 Drag and Drop (DnD) functionality. Incorporated keyboard accessibility for drag and drop functionality. Technologies Used: ReactJS, Unsplash API, Spectre.css, Jest.
- Weather Dashboard: A web application that provides current weather information, daily forecast, and data visualization of forecast timeline. Use Java Spring Backend to fetch data from OpenWeather API. **Technologies Used**: Vue.js, Java Spring, Highcharts JS, Bootstrap, OpenWeather API.
- What to Watch: A ReactJS app that allows users to search and save movies in lists with different categories. Dashboard shows every movies that the user added in lists. Built a feature that allows to give user what to watch based on their lists or random picks.

Technologies Used: ReactJS, Redux, MaterializeCSS, TMDb API