Yusuf Alp

Software Engineer

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SUMMARY

Versatile software development professional successful producing robust systems to meet diverse customer needs. Manages projects and teams to accomplish challenging timelines. Explores technical capabilities and learning new technologies and strategies to meet and exceed expectations.

SKILLS

JavaScript, Typescript, React, Vue, Node, Express, Java, Unit and Integration Testing, Cypress, AWS, REST API PostgreSQL, MongoDB, HTML, CSS, Git, GitHub, GitLab, CI/CD

WORK EXPERIENCE

Pariveda Solutions, San Francisco, CA
Software Engineer II   *Apr 2022 – Present*
- Improved the usability of the radio tower management tool by creating a new Vue-driven single-page app, saving over $1M in purchasing redundant equipment, and building and integrating new APIs
- Supported the current suite of applications and microservices in production while improving the technical infrastructure's resiliency, extensibility and accessibility
- Advised team leads on the best coding practices, implemented a software development life cycle and built unit and integration tests

Software Engineer I   *Jul 2021 - Apr 2022*
- Developed full-stack features and design for a chatbot technology using Java, SpringBoot, React, and JavaScript for over 75,000 user requests per day, resulting in increased efficiency by reducing the cost of support by 30% and reducing the number of hotels that need to wait by 70%
- Ensured proper implementation of internationalization, localization, and translation support for over 25 languages and countries

Code Squad, *Boston, MA (Remote)*
Lead Teaching Fellow and Curriculum Developer   *Oct 2022 – Present*
- Developed a complete React course from the ground up. This course focuses on React Hooks, props, Async Data with fetch API and Axios, context, error handling, and React Routers
- Managed a team of five teaching fellows to deliver courses in full-stack technologies such as JavaScript, React, Node, Express, and MongoDB (MERN)
- Mentored four students one-on-one, in small groups, or in group settings in order to track their progress provide resources, and help them make progress towards success

VOLUNTEER EXPERIENCE

Women Who Code, San Francisco, CA   Sep 2020 – Present
Mentor
- Led study groups with ten to twenty people on JavaScript and React

The Be Good Project Foundation   Dec 2020 - Feb 2021
Front End Engineer
- Developed the registration form using React and CSS, and increased the sign-up process by 35%
- Redesigned and improved validations for registration and login pages using the ES6 standards

EDUCATION

Thinkful | Certificate in Software Engineering   *Jun 2020 – Nov 2020*
Walden University | Master's of Science in Education - Teacher Leadership   *Mar 2015 – Aug 2016*
Abant Izzet Baysal University | Bachelor's of Science in Mathematics   *Sep 2004 – Jun 2009*