

Yusuf Alp

Software Engineer

(510) 520-1382 | alpyusuf007@gmail.com | [portfolio](#)

[linkedin.com/in/yusuf-alp](#) | [github.com/yusufalp](#) | [dev.to/yusufalp](#)

SUMMARY

A versatile full-stack software development professional successfully producing robust systems to meet the needs of diverse customers. Manages projects and teams to meet challenging deadlines. 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

Jul 2021 - Present

Software Engineer II

- Improved the usability of the radio tower management tool by creating a new Vue-driven single-page application and new APIs on the backend, saving over \$1M in excess equipment costs
- Enhanced and maintained the resilience, extensibility, and accessibility of the technical infrastructure while supporting the current suite of applications and microservices in production
- Advised team leads on the coding best practices, led sprint planning meetings, implemented software development life cycle and boosted successful test coverage to over 95% with unit and integration tests

Software Engineer I

- Developed full-stack features and design for a chatbot technology using Java, SpringBoot, React, and JavaScript serving 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)

Oct 2022 – Present

Lead Teaching Fellow and Curriculum Developer

- Developed a thorough React course from the ground up focusing on React Hooks, props, Async Data with fetch API, context, error handling, and React Routers
 - Managed a team of five teaching fellows in delivering full-stack technology courses including JavaScript, React, Node, Express, and MongoDB (MERN)
 - Taught 20+ students yearly in full-stack development, provided tailored mentorship to 4+ students one-on-one or in group settings, tracking progress, and guaranteeing success
-

VOLUNTEER EXPERIENCE

Women Who Code, San Francisco, CA

Sep 2020 – Oct 2022

Mentor

- Led study groups with ten to twenty people on JavaScript and React
-

ADDITIONAL EXPERIENCE

Leadership Public Schools, Oakland, CA

Bay Area Technology School, Oakland, CA

EDUCATION

Thinkful | Certificate in Software Engineering

Walden University | Master's of Science in Education - Teacher Leadership

Abant Izzet Baysal University | Bachelor's of Science in Mathematics