Yusuf Alp

Software Engineer

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SKILLS

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

WORK EXPERIENCE

Pariveda Solutions, San Francisco, CA

Software Engineer II

Mar 2022 – Present

- Recreated and improved the usability of the radio tower management tool using the new Vue-driven single-page app architecture by understanding critical planning functionalities
- Supported the current suite of applications and microservices in production while improving the technical infrastructure's resiliency and extensibility
- Developed features in parallel timelines, build unit and integration tests, supported leads in assessing the intended business workflows and feature constraints

Software Engineer I

Jul 2021 - Mar 2022

- Implemented full-stack features and design development in Java, SprintBoot, React, and JavaScript for a chatbot technology that uses both natural language processing and predefined interaction flows to empower hotels by providing troubleshoot options and live support
- Defined and integrated a platform that enables teams across the ecosystem to build their own technology on top of the chatbot ultimately reducing the cost of support by up to 30%, and also reducing the number of hotels that need to wait by up to 70%
- Ensure 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, Async Data with fetch API and Axios, props, context, error handling, and React Routers
- Managed a team of 5 teaching fellows to deliver courses in full-stack technologies such as JavaScript, React, Node, Express, and MongoDB
- Mentored students one-on-one, in small groups, or in group settings in order to track their progress, provide resources, and help them better understand topics

Solve The Wordle {Personal Project} <u>GitHub | Live</u>

Front End Engineer - A web application for puzzle lovers to help them solve daily wordle from NY Times

- Built responsive front-end with React to make a user-friendly interface for all users
- Designed the web application to resemble the official Wordle website

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 features on the registration and login page 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*