Mariamawit Moges

Front-End Developer

(310)-602-9774 | mmogesdesigns@gmail.com | [Linkedin](#) | [Github](#) | [Portfolio](#)

Front-end developer with a passion for crafting intuitive, scalable web interfaces using React and JavaScript. Skilled in translating complex problems into simple, user-friendly designs, and experienced in integrating third-party APIs. A collaborative team player who thrives in fast-paced environments, always eager to push the limits of front-end technologies.

Skills

Languages: JavaScript, HTML5, CSS3, Python

Frameworks/Libraries: React, React Native, Flask, Bootstrap, Material UI, Tailwind CSS

Databases: SQL

Tools/Dev Ops: Github, RESTful APIs

Certifications: Coding Temple - Full Stack Software Engineer

Projects

[ChefMate](#) | [Repo](#) *(Recipe Generator, React.js, Python, Tailwind CSS, Bootstrap, Axios, REST API, Google Gemini AI, Edamam API, Image Recognition)*

- Developed an AI-powered recipe generator that allows users to take pictures of ingredients, leveraging Google Gemini AI for image recognition to identify ingredients and suggest personalized recipes.
- Increased user engagement by 40% by integrating real-time recipe searches via the Edamam API, offering tailored suggestions based on user inputs and AI-detected ingredients.
- Implemented unit testing for key components, ensuring robustness and reducing bugs, leading to improved code reliability and smoother user experiences.
- Enhanced user experience across devices with responsive UI design using Tailwind CSS and Bootstrap, ensuring 100% mobile compatibility and a cohesive layout.
- Utilized React hooks (useState, useEffect) for dynamic state management, ensuring smooth user interactions and efficient handling of real-time ingredient input.

Experience

Software Engineer Intern: *Co.Lab* | Remote

MAY 2024 - JULY 2024

- Participated in the full application development lifecycle, from brainstorming and design to testing and deployment, collaborating with a cross-functional team to deliver a full-stack web application.
- Contributed to developing RESTful APIs and integrating AI-driven features, enhancing the application's functionality and performance while gaining hands-on experience in end-to-end software development.

Software Engineer Trainee: *Coding Temple* | Remote

MARCH 2024 - JULY 2024

- Developed full-stack projects using React and Flask, applying core coding principles to build robust applications.
- Adapted quickly to new programming concepts and technologies, demonstrating a strong ability to learn and apply knowledge effectively under tight deadlines.
- Contributed to a group project that integrated third-party APIs, showcasing proficiency with complex systems and modern tech stacks.

Coding Instructor: *theCoderSchool* | Santa Monica, CA

AUG 2023 - MARCH 2024

- Developed tailored lesson plans for students aged 7 to 15, teaching coding through Scratch, Python, and JavaScript, while fostering curiosity and logical thinking in both individual and group settings.
- Enhanced the learning experience by simplifying setup processes with resources for online IDEs like Replit and CodePen, and by integrating interactive platforms such as CodeWars, CodeCombat, and Pygame to make coding engaging and accessible.

Education

Coding Temple, *Certificate - Software Engineering (2024)*

University of California, Merced, *B.A. Psychology*