

# Tesfaye Eshetie

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Motivated, detail-oriented, and dynamic full-stack web developer with a passion for creating exceptional web experiences. Proficient in both front-end and back-end development, backed by a strong work ethic and adaptability. Skilled in problem-solving, innovation, and project management, with a focus on elevating companies to their maximum potential.

## TECHNICAL SKILLS

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HTML | CSS | VS Code | Bootstrap | JavaScript | TypeScript | JSX | TSX | React.js | Hooks | Redux | SASS | Styled-components | Git | Github | prettier | eslint | vite | web components | IndexedDB | PWA | workbox | webpack | Micro Frontend | storybook | material ui | Figma | jQuery | Express.js | Rest API | MongoDB | AWS | Node.js | NPM | CI/CD | IDE (Eclipse and IntelliJ IDEA) | C# | ASP.NET | Java | PHP | MySQL | Firebase | MVC | React Testing Library | Jest | Scrum | Kanban

## EXPERIENCE

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### Software Developer | AgileRank

Dec. 2022 - present

- ❑ Spearheaded the development and leadership of a Progressive Web App (PWA) using Workbox, React, TypeScript, and a micro front-end structure built with Webpack, demonstrating expertise in modern web technologies and microservices architecture.
- ❑ Fostered an innovative work environment, championing the spirit of innovation and contributing to the creation of cutting-edge mobile apps for both iOS and Android platforms.
- ❑ Developed forward-thinking mobile applications, leveraging custom APIs and cloud hosting solutions to ensure scalability and robust performance.
- ❑ Actively participated in agile development methodologies, consistently delivering compelling and user-centric mobile applications that meet and exceed client expectations.

### Web Developer | Google

Dec. 2021 - Dec. 2022

- ❑ Member of the Google Web Fellows program, an intensive one-year tech career training initiative with 85 cohorts.
- ❑ Designed and developed user-friendly interfaces and front-end applications using React, TypeScript, and various CSS frameworks.
- ❑ Created multi-page web forms to gather user data for surveys, optimizing data storage and retrieval with IndexedDB.
- ❑ Constructed reusable web components and progressive web apps, enhancing efficiency.
- ❑ Automated project workflows with CI/CD pipelines, streamlining development processes.
- ❑ Collaborated within a diverse software development team, employing Kanban for project management.

### Web Developer | Axios Solution Inc

Mar. 2019 - Dec. 2021

- ❑ Led the design and development of web applications for diverse clients using JavaScript, React, and Node.js, from front-end to back-end.
- ❑ Crafted dynamic and interactive websites, resulting in a 15% increase in sales revenue and improved user experiences.
- ❑ Developed responsive user interface components using React concepts.
- ❑ Collaborated on an ASP.NET website project as part of a development team.

- ❑ Utilized AWS data processing tools to analyze and transform data, meeting customer requirements.
- ❑ Conducted troubleshooting and debugging of legacy websites, ensuring optimal performance.
- ❑ Provided exemplary customer service during contentious website updates for event-based clients.

### Personal Projects:

- ❑ Developed the Movie-Lookup PWA with React, PWA, and IndexedDB.
- ❑ Recreated various pages and sections of Apple's website using React, integrating Apple's YouTube channel with the REST API.
- ❑ Built an e-commerce store with full functionality using React, simulating an Amazon clone.
- ❑ Designed an online video streaming service, mimicking Netflix, using React.

### Assistant Facility Manager | SP Plus Corporation

Mar. 2017 - Mar. 2019

- ❑ Maintained high customer satisfaction (98.5%) by adapting to customer needs.
- ❑ Conducted daily data entry and generated business reports, aiding key operational decisions.

### Lecturer | Haramaya University

Oct. 2010 - Feb. 2017

- ❑ Taught four food science courses annually, supervised laboratory activities, and mentored students on thesis projects.
- ❑ Held the following leadership roles:
  1. *Team member* of First-year student support | Oct. 2015 – Dec. 2015
  2. *Head* of Food Science and Postharvest Technology Department | Jan. 2016 – Feb. 2017

## EDUCATION

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### Evangadi INC | Full Stack Web Development (MERN) Bootcamp

Graduated Mar. 2019

- ❑ Completed an intensive full-stack web development training program, gaining expertise in front-end and back-end development.
- ❑ Oversaw enterprise-level projects, including the design and implementation of high-profile websites.
- ❑ Collaborated with a diverse student body to solve problems and debug errors.

### Haramaya University | Master of Science in Food Science and Technology

Graduated Jul. 2015

### Haramaya University | Bachelor of Science: Food Science and Post-Harvest Technology

Graduated Jul. 2010