Binyam Feyissa

Software Engineer - Frontend Developer

Phone: +251967933981 GitHub: https://github.com/binyam-feyissa Portfolio: https://binyam-feyissa.vercel.app/

Summary

Accomplished Senior front-end developer with 4+ years of experience delivering robust web and mobile applications across 15+ projects. Skilled in guiding and empowering top-tier teams throughout the software development lifecycle. Proficient in React, React Native, Next is, JavaScript, and UI architecture, with strong backend familiarity in Node.js, Python, and MySQL. Skilled at leading development workflows, implementing component systems, and ensuring secure, testable code. Proficient with Git, Docker, and modern CI/CD pipelines. Collaborative and adaptable in Agile teams. Currently completing a BSc in Software Engineering at Addis Ababa Science and Technology University.

Technical Skills

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, SQL

Frameworks and Libraries: React.js, React Native, Expo, Next.js, Node.js, Redux Toolkit, Zustand, React Query, React Hook Form, Bootstrap, GraphQL, Tailwind CSS, Express.js, MongoDB

Developer Tools: Git, Github, Docker, Firebase, AWS, Visual Studio Code, Figma

Testing and Quality: Jest, React Testing Library, Cypress, Lighthouse, Core Web Vitals, Jasmine, Bundle Analyzer

Education

Addis Ababa Science and Technology University, Addis Ababa, Ethiopia Bachelor's Degree in Software Engineering, GPA: 3.7

Awards

Web Guru Award — Guru Of The Day Award Winner (GOTD)

Link: https://www.webguruawards.com/sites/binyam-s-personal-portfolio

Work Experience

Tera — Director of Front-End Development

Addis Ababa, Ethiopia

Issued: May 28, 2025

2023 - Present

Website: https://tera.et/team/

- Directed front-end and mobile architecture across ERP platforms, delivering scalable, secure apps through reusable UI systems and CI-driven testing in close coordination with back-end and product teams.
- Led front-end and mobile development for Bono and Sunshine CMS—scalable platforms serving thousands of users daily, including 5000+ residents across 3 gated compounds, replacing 90% of manual workflows with digital services.
- Collaborated cross-functionally with back-end and product teams to ship production-grade features with high stability, performance, and UI consistency.
- Implemented end-to-end automated front-end testing and continuous integration pipelines using tools like Jest, Cypress, and GitHub Actions, reducing release errors and improving release reliability.

Pluto Technologies — Lead Full-Stack Developer

Website: https://www.linkedin.com/company/plutotechnologiesorg/posts/

Addis Ababa, Ethiopia 2021 - Present

- Delivered apps across logistics, retail, and services—using React, Django, PostgreSQL, and Firebase to ensure real-time data flow and system reliability.
- Led a team of 5 developers to build and launch five full-stack platforms in under one year—featuring role-based access, responsive UIs, and well-documented REST APIs tailored to client operations.
- Engineered platforms like Sergegna and Gebeya with scalable ordering workflows, secure payment API integration (Telebirr, CBE Birr), and real-time analytics—boosting transaction capacity by 25%.
- Led performance profiling and refactoring across codebases, reducing load times and supporting growth in daily active users.

Upwork — Freelance Front-End Developer

Profile: $https://www.upwork.com/freelancers/{\sim}01d49a1d134e023a58$

Remote 2023 - Present

- Completed diverse freelance projects with consistent client satisfaction, demonstrating adaptability and cross-industry technical versatility and earned 5 star review.
- Designed and developed a SaaS healthcare platform with appointment booking, secure payments, and notification workflows—reducing manual coordination by 25% and improving scheduling efficiency.
- Built scalable web apps using React, and Next.js, implementing reusable UI components, modular architecture, and CI/CD pipelines to ensure long-term maintainability.
- Handled full product lifecycle—from client requirement gathering to deployment and post-launch support—earning 100% job success

Projects

Sunshine (Compound Management System)

Feb 2023 – Present

Website: https://binyam-feyissa.vercel.app/portfolio/sunshineweb.html

- Led the front-end and mobile architecture using React.js, React Native, and Tailwind CSS—designing scalable, reusable component libraries and establishing maintainable, role-based workflows.
- Built real-time UI modules for incident reporting, ride requests, announcements, and service workflows—ensuring seamless cross-platform data sync and user experience.
- Optimized performance for large data views (e.g., resident directories, dashboards) using lazy loading, memoization, and virtualization to ensure smooth UX across devices.
- Delivered automated CI/CD pipelines for mobile and web using GitHub Actions and Expo—ensuring fast, reliable rollouts and rollback support.

• Scaled platform to 5,000+ active users across three gated compounds, reducing manual tasks by 90% and boosting service response efficiency by 60%.

Bono (Restaurant Management System)

Website: https://binyam-feyissa.vercel.app/portfolio/bono.html

- Mar 2024 Oct 2024
- Designed and implemented a full-featured QR-ordering interface using React, React Native, and React Hook Form—handling state via Zustand and React Query to sync order status across devices in real-time.
- Developed kitchen-side tracking dashboards with audio alerts, order timers, and order-priority logic—ensuring staff efficiency and reducing ticket delays.
- Integrated Telebirr, Chapa, and CBE Birr using secure, token-based flows with fallback error handling and retry mechanisms.
- Improved restaurant operations efficiency by 30% through the implementation of a SaaS platform allowing customers to place orders via QR codes and enabling staff to track and manage orders and delivery.

Languages

English: C2 Proficient / Fluent

Amharic: Native / Fluent