

BEKALU SISAY ITICHA

Frontend Developer | MERN Fullstack Specialist

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Addis Ababa, Ethiopia

Professional Summary

MERN Fullstack Developer with expertise in building scalable, responsive web applications using MongoDB, Express, React, and Node.js. Skilled in PostgreSQL, MySQL, and Next.js, with a focus on delivering seamless user experiences and robust backend solutions. Passionate about collaborating with tech startups to drive innovation.

Work Experience

Mobile App Developer

Feb 2026 – Present

EagleLion System Technology

Addis Ababa, Ethiopia

- Developing secure and scalable mobile banking features using React Native.
- Collaborated with cross-functional teams to implement scalable UI/UX designs, improving user engagement by 20%.
- Optimized frontend performance, reducing load times by 15% through efficient state management and code refactoring.

Frontend Developer

March 2025 – Feb 2026

EagleLion System Technology

Addis Ababa, Ethiopia

- Developed dynamic and responsive frontend interfaces using Next.js and React for enterprise-level web applications.
- Collaborated with cross-functional teams to implement scalable UI/UX designs, improving user engagement by 20%.
- Optimized frontend performance, reducing load times by 15% through efficient state management and code refactoring.

Full-stack Developer

October 2024 – March 2025

Ashewa Technology Solution

Addis Ababa, Ethiopia

- Built and maintained full-stack web applications using the MERN stack, ensuring high availability and security.
- Designed and implemented RESTful APIs with Node.js and Express, integrating MongoDB and PostgreSQL for efficient data management.
- Streamlined deployment processes using CI/CD pipelines, reducing deployment time by 25%.

Mobile App Developer

July 2023 – October 2024

Olla App

Addis Ababa, Ethiopia

- Developing secure and scalable mobile App using React Native.
- Designed and managed databases using MongoDB and PostgreSQL, optimizing queries and improving data consistency.

Projects

Dashen SuperAPP – Boch Boch Portal

Enterprise dashboard for Dashen Bank's Boch Boch game within the SuperApp ecosystem.

- Built using Next.js, TypeScript, and Turborepo.
- Developed dashboards for prizes, player activity statistics, and game insights.
- Collaborated with banking stakeholders to ensure performance, security, and scalability.

Dashen Bank Landing Page

Marketing and product landing pages for Dashen Bank digital services.

- Developed responsive landing pages using Next.js and Tailwind CSS.
- Implemented smooth, high-performance animations using GSAP to enhance user engagement.
- Integrated Sanity CMS for dynamic content management and easy updates by non-technical teams.
- Optimized performance, accessibility, and cross-device compatibility.

Choice Microfinance

A mobile financial services application built for Choice Microfinance to provide customers with seamless access to digital banking services, including account management, transactions, and real-time financial updates.

- Developed a cross-platform mobile app using React Native and TypeScript.
- Implemented efficient server-state management with TanStack Query.
- Used Zustand for lightweight global state management.
- Designed secure authentication and smooth navigation for mobile users.

Ethiopost Agency Banking

A mobile application designed for EthioPost agents to deliver banking services in remote and rural areas, enabling secure financial transactions and customer onboarding directly from mobile devices.

- Built a cross-platform agent banking app using React Native and TypeScript.
- Implemented financial operations such as cash-in, cash-out, balance inquiry, and OTP verification.
- Designed an interface optimized for field agents working in low-connectivity environments.
- Integrated secure authentication, PIN management, and API communication for financial transactions.

Eaglelion Landing Page

A modern corporate landing page built to showcase Eaglelion Systems Technology's services and technical capabilities through elegant design and smooth interactive animations.

- Built a responsive marketing website using Next.js and Tailwind CSS.
- Implemented advanced scroll-based animations using GSAP.
- Developed reusable UI components with a scalable architecture.
- Optimized performance and responsiveness across mobile, tablet, and desktop devices.

Connect Ethiopia – CBE Remittance System

International remittance platform developed for Commercial Bank of Ethiopia (CBE).

- Contributed to a secure remittance system enabling diaspora-to-Ethiopia money transfers.
- Built and optimized frontend modules using React.js and modern UI practices.
- Integrated APIs for transaction tracking, beneficiary management, and status monitoring.

Abronet Equb

Pyramid-style savings group platform for rapid capital collection and distribution.

- Developed a scalable web application using MongoDB, React.js, and Node.js.
- Implemented tier-based contribution system to increase participation.

Delalaye App

Digital platform connecting service providers with customers for local services.

- Maintained and enhanced the app using MongoDB, Node.js, and React.js.
- Improved UI/UX for better accessibility and engagement.

Directory Listing

Categorized information platform enabling efficient search and connections.

- Built a responsive application with Node.js, MongoDB, and React.js.
- Optimized search functionality, reducing query response time by 30%.

Hageregna Equb

Community-based rotating savings group platform.

- Developed using Prisma, PostgreSQL, React.js, and Node.js.
- Integrated cycle-based payout system to improve trust and usability.

Kality Habitat Edir

Mutual support association platform for financial and emotional aid.

- Built a user-friendly interface using Next.js.
- Streamlined contribution tracking to enhance community engagement.

Education

MERN Fullstack Website Development

February 2023 – July 2023

Evangadi Tech

Addis Ababa, Ethiopia

- Completed intensive training in MongoDB, Express, React, and Node.js.

Bachelor of Science, Electrical and Computer Engineering

September 2011 – July 2023

Addis Ababa Science and Technology University

Addis Ababa, Ethiopia

- Awarded Very Good Achiever for academic excellence.

Technical Skills

Languages/Frameworks: JavaScript, TypeScript, React, Next.js, Node.js, Express

Databases: MongoDB, PostgreSQL, MySQL

Tools: Git, Docker, CI/CD, Webpack, Prisma

Other: RESTful APIs, Agile Methodologies, Responsive Design

Certifications & Recognition

- Recognition Certificate – Dashen SuperApp Project, for outstanding contribution to the Boch Boch Portal.
- Quarterly Highest Achiever Award – Ashewa Technology Solution, awarded for exceptional performance and impact.

