Jiru Gutema

Software Engineer | Fullstack Developer

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EDUCATION

Addis Ababa University, *Bsc in Software Engineering* 🔗   01/2023 – 09/2027 | Addis Ababa, Ethiopia
- CGPA: 3.73/4.0
- Relevant Coursework: Data Structures and Algorithms, Operating System, Computer Architecture, Object Oriented Programming, Software Development

African to Silican Valley, *Coding Academy (backed by google)* 🔗   01/2025 – 01/2026 | Addis Ababa, Ethiopia
- Relevant Coursework: Advanced Data structures and Algorithms (Graph and Tree Algorithms, Dynamic Programming, Advanced
String Algorithms)

PROFESSIONAL EXPERIENCE

Gulit Marketplace, *Backend Developer*   05/2025 – Present | Addis Ababa, Ethiopia
- Designed and developed the backend for an e-commerce application with expressjs.
- Implemented secure APIs for product management, user authentication, and order processing.
- Optimized database queries to improve performance and scalability.
- Ensured smooth integration with frontend and payment systems.

Ethioware, *Backend Developer (Expressjs)*
- Contributed to the redesign of the company's website, focusing on enhancing teaching and learning services.
- Developed and maintained backend features to improve content delivery and user experience.
- Collaborated with the frontend team to ensure seamless integration and performance.

PROJECTS

Email Craft, *A fullstack email composer application* 🔗   06/2025 – Present
- Email Craft empowers developers and professionals to create beautiful, responsive HTML emails effortlessly. By providing an intuitive editor, real-time previews, and professional templates, it streamlines communication, enhances clarity, and boosts engagement with recipients.

Restuarant Management System (Group Project),   09/2024 – 01/2025
A full Stack Restuarant Management System 🔗
- Built a web application using Node.js, NestJS, TypeScript, and vanilla HTML.
- Designed and structured the database schema to ensure scalability and efficiency.
- Contributed to frontend development for a responsive and user-friendly interface.
- Developed and integrated REST APIs, enabling smooth communication between backend and frontend

Tooran, *Tooran is a Flutter-based task management application* 🔗   01/2024 – 05/2025
- Tooran is a Flutter-based To-Do app that helps you organize tasks efficiently using categories. With drag-and-drop reordering and persistent storage, it streamlines task management, boosts productivity, and keeps your workflow organized.

CONTRIBUTIONS

db4free-net-l10n, *free online db host platform* 🔗   02/2025
- Contributed to a project by adding a Afaan Oromoo Translation pool for Afaan Oromoo.

SKILLS

Linux (advanced), React, Nextjs, Expressjs, Nestjs, Python, Go, Java (OOP), Flutter, DSA, Relational Databases

LANGUAGES

English-Fluent. Ahmaric-Fluent. Afaan-Oromoo-Native