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)

INSA Summer Program, Introduction to Cyber Security and Cryptocgraphy $\mathscr E$ 11/2024 - 01/2025 | Addis Ababa, Ethiopia Relevant Courses: Introduction to Cycber Security and Ethical Hacking, Introduction to Cryptography

PROFESSIONAL EXPERIENCE

Ethioware, Full stack Developer Intern @

02/2025 – present | Addis Ababa, Ethiopia

• I completed a short-term backend development internship at Ethioware, where I worked with Node. js and Express to build and improve server-side applications.

INSA (Summer Camp), File Encryption Web App \mathscr{D}

06/2024 - 08/2024 | Addis Ababa, Ethiopia

• I worked on a final graduation project for the INSA Summer Camp program, where I demonstrated my skills in cryptography.

PROJECTS

Tooran Android Application (personal), a task organizer flutter app *⊗*

02/2025 - present

• Tooran allows you to manage tasks within categories. Create categories, add tasks, and manage them efficiently.

JirenIntelli (personal), A chatbot based on a Gemini free flash API. ℰ

11/2024 - 02/2025

• I built a mini chatbot that utilizes a gemini chatbot that can assist user with basic tasks, coding, writing paragraphs

09/2024 - 01/2025

House Rental Web Application (Group Project), A house rental platform *⊗* A full stack web application that built with Nodejs, Express, Mysql, React, JWT,

Restuarant Management System (Group Project),

09/2024 - 01/2025

A full Stack Restuarant Management System ≥

• Participated in a group project built with Node.js, NestJS, TypeScript, and vanilla HTML, contributing as a database designer, frontend developer, and API integrator.

VolunterConnect (Group Project), Connects Volunteer with Organizations &

02/2025 - present

• I Contributed to volunterconnect app as a backend developer and flutter developer. Express, MYSQL, Flutter, JWT, Firebase are implemented by me

CONTRIBUTIONS

React-Next-Folder Creator,

12/2024 - 01/2025

a nodejs library that creates folder for react and next projects ℰ

• Contrubuted to a project by enhancing a user experience with commands and multli-argument for multiple folder creation

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

Python, DSA,, Flutter,, HTML/CSS,, JavaScript,, Figma,, React,, Nextjs,, Dart,, Linux (advanced),, Mysql, Mongodb

CERTIFICATES

- Entripise Security In Practice (IBM)
- Introduction to Networking (Cisco) &
- Linux Essential &

LANGUAGES

Afaan Oromoo English Amharic