

Lamrot Tariku Shire Web Developer

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 Addis Ababa

 LinkedIn

 GitHub

Education

Bachelor of Science in Information Systems:

In Addis Ababa University (AAU)

10/2022 – 06/2026

Addis Ababa

One of the top universities in East Africa, known for producing skilled professionals in technology and research.

Relevant Coursework: Object-Oriented Programming (C++, Java), Database Systems, System Analysis & Design, Web Development, Mobile Computing, Software Engineering, Data Structures, and Algorithms.

A2SV (Africa to Silicon Valley) Program :

- A highly competitive program that trains top African students in software engineering, algorithms, and leadership.
- Focuses on problem solving, backend and frontend development, and professional collaboration with mentorship from engineers at leading tech companies.
- Solved 300+ algorithmic problems on LeetCode and Codeforces, strengthening analytical and coding skills.

Professional Experience

Frontend Developer Intern — A2SV (Africa to Silicon Valley)

July 2025 – August 2025

Developed responsive user interfaces using React.js and Tailwind CSS.

Collaborated with backend developers to integrate APIs.

Gained hands-on experience in Agile workflow and version control with Git.

Odoo Developer Intern — Buna Bank S.C.

June 2025 – August 2025

Contributed to building an Exam Management System using Odoo.

Led a team of four developers to plan and implement project modules.

Skills

Programming Languages: C++, Java, Python, JavaScript, Kotlin

Web Technologies: HTML5, CSS3, React.js, Tailwind CSS, Node.js, Express.js

Frameworks & Platforms: Odoo, Android Studio, Git/GitHub, VS Code

Databases: MySQL, MongoDB, SQLite

Core Concepts: Object-Oriented Programming (OOP), Data Structures & Algorithms, API Integration, System Design

Development Practices: Agile/Scrum, Version Control, UI/UX Principles

Projects

Exam Management System (Odoo | Team Lead)

Developed a full-featured exam system using the Odoo framework for Buna Bank.
Led a team of four developers, managing sprint tasks and module integration.
Designed and customized models for exams, questions, and results with user-friendly workflows.

Dress Rental Platform (MERN Stack | Team Project)

Built an e-commerce web application for renting and managing fashion items.

House Rental System (Full Stack Web App)

Designed a platform for posting, searching, and managing property rentals.

Implemented CRUD operations, image uploads, and user authentication.

Used React.js, Express.js, and MongoDB for a complete full-stack solution.

Budget Tracker Android App (Kotlin | Solo Project)

Created an Android app to track and manage personal expenses.

Implemented Room Database, onboarding screens, and CRUD features for transactions.

Focused on intuitive UI and offline functionality.