Haymanot Aweke Asaye

Software Engineer

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EDUCATION

Software Engineering Trainee 01/2025 – 10/2026
Africa to Silicon Valley, Coding Academy (Backed by Google) Addis Ababa, Ethiopia
- Committed **600+** hours for over **8 months** to an intensive program focused on data structures and algorithms, utilizing Python to solve **500+** coding challenges on LeetCode and Codeforces .

BSc in Software Engineering 05/2022 – 06/2026
Addis Ababa Science and Technology University Addis Ababa, Ethiopia
- **Relevant Coursework**: Internet Programming, Database Systems, Object-Oriented Programming, Operating Systems, Data Structures and Algorithms, Machine Learning.

PROFESSIONAL EXPERIENCE

Mobile Application Developer 06/2025 – 08/2025
Eskalate LLC Addis Ababa, Ethiopia
- Built and enhanced a Flutter eCommerce app with Dart, enabling add, update, delete, and search for products, streamlining product management for **50+ items**.
- Integrated **real-time Node.js messaging** for buyer–seller communication, enabling faster interaction across **50+ user sessions**.
- Instituted **Clean Architecture** principles within the Flutter eCommerce application, decreasing code complexity by **15%**.

Front-End Developer 08/2024 – 11/2024
Kuraz Tech Addis Ababa, Ethiopia
- Designed user-friendly interfaces for a startup-investor matchmaking platform, improving overall usability by **20%** and earning a nomination for Best UI/UX Designer Award among 10+ designers.
- Nominated for **Best UI/UX Designer Award** among **10+** designers after creating user-friendly interfaces that reduced navigation time and improved overall usability.
- Dedicated **40+** hours, demonstrating design expertise, technical skills, and strong collaboration.

PROJECTS

CityVoice 10/2025 – 06/2026
AI-Assisted Complaint Resolution System
- Developed a Flutter mobile application for complaint submission, tracking, authentication, and notifications in a smart city governance platform.
- Integrated **20+** REST APIs and AI-powered moderation features for spam, duplicate, and profanity detection.

ProofChain 03/2026 – 04/2026
Blockchain-Based Intellectual Property Verification Platform
- Designed and developed responsive frontend interfaces, improving proof submission flow efficiency by **35%** during user testing.
- Collaborated with a team of **four** developers during the **3-week** Stellar East Africa × GDG AASTU bootcamp, contributing to a solution that earned **2nd** place among **8** competing teams.

LEADERSHIP AND EXTRACURRICULAR

Vice Leader 09/2023 – 10/2024
Brana Art Club at Addis Ababa Science and Technology University Addis Ababa, Ethiopia
- **Directed a team of 10 members** to create event posters and stage backgrounds while also facilitating bi-weekly art lessons for **50+** members, fostering creativity and skill development.
- Delivered **a live art performance** before an audience of **100+**, engaging viewers and receiving positive feedback for clarity, confidence, and stage presence.

AWARDS

GDG AASTU Hackathon 09/05/2026
GDG AASTU
In honor of an outstanding performance and exemplary commitment, resulting in the well-deserved attainment of **Second Place** in the **Web Development** at the **GDG AASTU Hackathon**.

Stellar EA × GDG AASTU Hackathon 01/04/2026
Stellar EA
In recognition of outstanding creativity and technical skill, this certificate is awarded to the **second-place** winning team of the **Stellar EA × GDG AASTU Hackathon.**

President's Academic Award 24/05/2025
Addis Ababa Science and Technology University
- Honored for exemplary academic performance and dedication to success with SGPA of **3.92**.

SKILLS

Programming languages: Python, JavaScript, Dart, Rust, TypeScript, C++ | **Frameworks:** Flutter, React, Django | **DBMS:** MySQL, Oracle, SQL | **Others:** Figma, Git, GitHub, Version Control