Genene Fitsum

Addis Ababa, Ethiopia | fitsumgenene7@gmail.com | +251987184647 |
LinkedIn . Portfolio . GitHub

Education

B.Sc., Computer Science — **Hawassa University**
Relevant Courses: Web Programming, Database Design, System Design Data Structures and Algorithms, Object Oriented Programming, Software Engineering, Artificial Intelligence. — **Dec 2024 - Present**

Experience

Event Team Head, Peak Craft — **Oct 2025 - Present**

- Directed the end-to-end execution of 20+ large-scale events, consistently managing logistics and programming for audiences exceeding 100+ attendees per session.
- Optimized resource allocation and vendor management to ensure all 20 events stayed within budget while maintaining high engagement standards.
- Spearheaded a cross-functional team to streamline event workflows, resulting in a seamless experience for a cumulative total of over 200 participants.

Advisor and Developer, Campus Event Tracker, Peak Craft — **Feb 2026 - Present**

- Optimized attendance forecasting accuracy by 35% by implementing data-driven tracking, reducing resource waste (catering/seating) for events with 200+ potential attendees.
- Advised the engineering team on UI/UX requirements and feature prioritization, streamlining the user journey from 5 steps to 2 and increasing successful registrations by 25%.
- Automated 80% of the RSVP workflow, eliminating 10+ hours of manual data entry per event and providing organizers with real-time analytics for instant scaling decisions.

Projects

G-mart

- Engineered a MERN-stack e-commerce platform with Tailwind CSS and React Server Components, supporting 50+ SKUs with sub-second transitions and a 90+ Lighthouse performance score.
- Designed a secure Telebirr/CBE payment pipeline and JWT/RBAC authentication system, integrating a custom CRUD Admin Dashboard that reduced inventory management overhead by 40%.

Slotify

- Architecting a vendor-booking marketplace using React, Node.js, and TypeScript, implementing a dual-user interface for vendors to manage listings and clients to schedule real-time service appointments via MongoDB.

PCIC

- Collaborated in a cross-functional team to build a full-stack platform using React 18 and Node.js, digitizing workflows for 800+ students and automating membership and attendance tracking.

Digital Clearance System

- Engineered a desktop automation tool using JavaFX and MySQL to digitize manual paper-based exit processes, reducing administrative processing time by 60% through a secure, multi-role relational database system.

Skills

Technical Skills: C++, Python, Next.js, Redux Toolkit, Node.js, Express.js, PostgreSQL, Git and GitHub
Soft Skills: Stakeholder Management, Cross-Functional Collaboration, Conflict Resolution.

Certificates

Relevant certifications

Languages

English(C1), Amharic(C2)

Reference

anteneh@ethioware.org, Education Lead, Ethioware EdTech Initiative.