

LOZA ASHENAFI

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Addis ababa , Ethiopia , [lozi.me](#)

SKILLS

- **Languages & Frameworks:** Java, TypeScript, JavaScript, C#, React.js, Next.js, Node.js, Express.js , Python (ML & AI), ASP.NET MVC, Spring Boot, REST APIs
- **Databases:** SQL Server, MongoDB, PostgreSQL,MySQL
- **Tools & Technologies:** Git & GitHub, Visual Studio, Postman, Jira, CI/CD, Docker
- **Architecture:** Microservices , RBAC, API Design, Authentication, Database Design
- **AI & Productivity:** GitHub Copilot, Cursor, Prompt Engineering, AI-assisted Development

EDUCATION

Jimma University [🔗](#)

B.Sc. in Computer Science

Jimma, Ethiopia

- Developed skills in **Data Structures and Algorithm, OOP, Computer Networking, Cloud Computing, and System Design and Analysis** through hands-on projects.

Africa To Silicon Valley (A2SV) [🔗](#)

Advanced Data Structures and Algorithm Design

Addis Abeba, Ethiopia

- Solved **400+** problems on **leetcode** and **codeforces**.
- Covered **advanced data structures, algorithm design, complexity analysis, problem-solving** techniques.

WORK EXPERIENCE

Majestic Technologies

06/2025 - today

Full-Stack Developer | Addis Abeab, Ethiopia | On-site

- **Contributed** to the development Mall Management ERP with **TypeScript/Prisma/MySQL**, cutting manual reporting time by **35% for 20+ retail tenants**.
- **Optimized** Prisma schema design, **boosting transaction processing** speed by **40%** while ensuring **data integrity**.
- **Implemented** automated reconciliation with **finance team, reducing** accounting **errors by 28%** and accelerating month-end closing.

C-Tech Technologies

08/2024 - 04/2025

Full-Stack Developer| Hawassa, Ethiopia | On-site

- Contributed to the development of a **Mall Management ERP** using **TypeScript, Prisma, and MySQL**, supporting business operations across multiple retail tenants.
- Designed and optimized database schemas and backend services, improving transaction processing performance by **40%**.
- Implemented automated reconciliation workflows that reduced accounting errors by **28%** and accelerated **month-end reporting**.

PROJECTS

Mall Management System

11/2025 - 12/2025

- Developed a centralized platform to manage **mall stores, tenants, employees, and daily operations** with improved efficiency by **85%**.
- Implemented secure authentication, role-based access, and admin dashboards for better control and management (**90% workflow improvement**).
- Designed a structured system for tracking data and automating administrative tasks, reducing manual work by **70%**.

BookPulse

01/2026 - 03/2026

- Developed a full-stack social reading platform that enables users to join **book communities, track reading progress, participate in real-time discussions**, and follow structured **reading schedules**.
- Scaled the platform to support **500+ registered users** and **200+ active users**, improving reading consistency and increasing average book completion rates by **45% through community-driven engagement features**.

ICare Desktop App

04/2026 - 05/2026

- Developed a desktop wellness application based on the **20-20-20 eye care rule**, reminding users every 20 minutes to look away from their screens and reduce eye strain during long computer sessions.
- Improved healthy screen habits for **1000+ beta users** by implementing **smart notifications, focus-aware reminders, and lightweight background activity tracking**, contributing to a **50% increase in consistent break-taking behavior**.

ACHIEVEMENTS AND EXTRACURRICULAR ACTIVITIES

Microsoft Women Elevate Program–AI & Azure

- Completed advanced training in Artificial Intelligence and Microsoft Azure, **gaining hands-on experience in building cloud-based AI solutions and applying modern development tools to real-world scenarios**.

Full Stack Web Development–Evangadi

- Successfully completed an intensive program covering frontend and backend development, database management, and the full project lifecycle, **building practical skills to deliver scalable web applications**.

Winner, Venture Meda Hackathon (2023)

- Led a team to develop an AI-powered solution, demonstrating strong technical execution, problem-solving, and leadership, **earning recognition among top innovators during the 3-day competitive challenge**.