

DAGMAWI YOHANNES

dagmawi.inbox@gmail.com | +251-948-435-765 | [LinkedIn](#)

Education

Debre Berhan University, Oct 2019 - June 2024

BSc in Software Engineering

- **Key Courses:** OOP in Java, Compilers, Algorithms, Operating Systems, Data Structures, Database, Advanced Programming in Java, Web Programming in JavaScript

Debre Berhan University, Nov 2019 - June 2024

BA in Management

- **Key Courses:** Organizational Behavior, Operations Management, Human Resource Management, Business Law, Managerial Economics

ExploreAI Academy, Sep 2023 - 2024

Data Science

- **Key Courses:** Spreadsheets, SQL, PowerBI, Python, Regression, NLP and Classification, Unsupervised Learning, AWS Foundations

Holberton School, Nov 2023 - Jun 2025

Full-Stack Software Engineering

- **Key Courses:** System engineering & DevOps, Low-level Programming, High-level programming, Bash Scripting, C, Python, Javascript, Technical Writing, Networking, CI/CD

Skills

Languages: Javascript/Typescript, Dart, Python

Technologies: React.js, ReactNative, Flutter, SQL, NoSQL, Bash, Git, Docker, Node, Express, NestJS, NextJS

Soft-Skills: Problem-Solving, Leadership, Management, Team-Organization, Communication, Attention to details, Adaptability, Conflict Resolution

Professional Experience

EagleLion Systems Technology

July 2024– Present, Addis Ababa, Ethiopia, Full-Time, Onsite

Backend Engineer

- Developing the user-management service for a bank super-app in a microservice architecture.
- Developed the auth service for a local movie streaming app.
- Optimized a mongodb instance performance up-to 60% by integrating elastic search for highly performant indexing and search.

360 Ground

Nov 2023 – Aug 2024, Addis Ababa, Ethiopia, Part-Time, Remote

Mobile Application Developer

- Built a local business management app which brought an average of 34% increase in profit in businesses utilized the system.
- Developed and maintained a mobile banking application for a local bank (Abay Bank S.C Mobile Banking App).

July 2023 – Nov 2023, Addis Ababa, Ethiopia - Full-Time, Onsite

Junior Software Engineer

- Implemented core features, fixed bugs, and contributed to the overall codebase of a super app.
- Productionized a service in a microservice architecture.
- Migrated a service in a microservices architecture to a different cloud provider.
- Actively involved in testing and quality assurance for mobile and web apps.

LineBeza Advertising

Aug 2023 – Oct 2023, Addis Ababa, Ethiopia, Part-Time, Hybrid

Project Manager

- Led a cross-functional team to develop and deliver high-quality marketing and advertising solutions for various banks and organizations. Achieved a notable 21% increase in brand visibility for our clients, leading to additional partnerships and new business opportunities as other institutions sought to replicate their success.

EagleLion Systems Technology

July 2023 – Dec 2023, Addis Ababa, Ethiopia, Part-Time, Remote

Software Engineering Intern - Full-Stack Mobile Developer

- Developed a Full-Stack and fully online talent recruitment system which links job seekers with employers.
- Tested different apps and fixed major defects.

Kuraz Technologies

May 2023 – Dec 2023, Addis Ababa, Ethiopia, Part-Time, Hybrid

Software Engineering Intern - Mobile Application Developer

- Developed a flutter app for locally tuned fitness management solutions including workout planner and tracker with graphical analytics.

Zin Tech Solutions

Sep 2022 – Jul 2023, Addis Ababa, Part-Time, Remote

Web Developer

- Designed and developed websites for different firms which drastically increased their exposure in the market and boosted their customer base by 14% average.