Amare
Yigzaw
Engida

- ✉ yigzawamare@gmail.com
- 📞 +251943559084
- 📍 Sekela,West Gojjam
- 📅 2000-4-01
- 🏳 Ethiopian
- ⚭ Single
- ⚦ Male

🌐 LANGUAGE SKILLS

Amharic
Writing Excellent
Listening Excellent
Reading Excellent
Speaking Excellent

English
Writing Excellent
Listening Excellent
Reading Excellent
Speaking Intermediate

💼 WORK EXPERIENCE

Hadiya Zone science and technology
Software Developer Intern
04/2024 – 07/2024
Projects: : Developed and implemented a Budget Tracking Management System to monitor and control departmental expenditures.

🎸 HOBBIES

- Solving problems
- Learning from technology-related books and videos
- Spending time with family

📁 PAST PROJECTS

Prison Information Management System
Role: Lead Full-Stack Developer
2025
Description: Developed a web application to manage prisoner records, visit requests, room allocations, and user roles in correctional institutions. Utilized Laravel (PHP) for the backend. Blade for templating, JavaScript, and MySQL for the database.
Implemented complex role-based access control and real-time notification systems.
Challenge: Ensured limited access to functions based on user roles, solved using session-based filtering and Laravel's gate policies.

Budget Tracking Management System
Role: Software Developer Intern
Year: 2024
Description: Developed a system to digitize and streamline the budget tracking process for Hadiya zone science and technology . Utilized React for frontend,Node.js for the backend and mongodb for the database to create an efficient platform for managing, monitoring, and reporting budget allocations and expenditures.

Campus Compass (Android App)
2024
Description: Developed a smart campus navigation app to help users locate places within the campus, such as dormitories, toilets, library, classrooms, and play station. Built using Android development tools.

Online Quiz Application
2023
Description: Designed and developed an interactive online quiz application with a user-friendly GUI. Used Java Servlets for the backend to handle user authentication, quiz logic, and result evaluation. The system supported multiple question types, real-time scoring, and result tracking for users.

Grade 1 to 8
Hamus wonz
Elementary School
2009 – 2016

Grade 9 to 12
Abay Minch Secondary
school 2017 – 2020

Bachelor of Science in Software Engineering
Wachemo University
2020 – 2025

OTHER SKILLS

- Microsoft Office, Networking, MySQI., Java, C++, PHP, Database, Windows OS

- Computer Maintenance

- Network Configuration

- HTML, CSS, JavaScript, PHP, Laravel

- Self-taught cybersecurity (SQL injection testing, ethical network testing)

- Java Servlet, Java GUI

Smart Home Embedded System
2023
Description: Built a prototype that monitors temperature and humidity and controls door access using sound and RFID card detection. Enhanced skills in embedded sys- tems and microcontroller programming with sensors and modules. Video evidence of the working model is available.

PERSONAL DETAILS

Health
No disabilities

EDUCATIONAL QUALIFICATIONS

Bachelor of Science (BSc) in Software Engineering from Wachemo University with a CGPA of 3.03
06/2025

FAVORITE QUOTES

"Success is no accident. It is hard work, perseverance, learning, studying, sacrifice, and most of all, love of what you are doing or learning to do." - Pelé
"The only limit to our realization of tomorrow will be our doubts of today." - Franklin D. Roosevelt
"Continuous effort not strength or intelligence is the key to unlocking our potential." Winston S. Churchill