# **Mohammed Yezid Mahdi**







Addis Ababa, Ethiopia tewdudai@gmail.com +251966906285

I am a software engineering student who wants to create amazing and problem-solving software and web apps that will help people to be more active and effective in their daily lives. I want to use my knowledge of coding and software development as much as possible to efficiently meet the needs of clients and customers. Have the ability to work in a team of motivated individuals who want to help the company and its goals advance. On problem solving sites such as <a href="Leetcode">Leetcode</a>, <a href="Codeforces">Codeforces</a>, <a href="Hackerrank">Hackerrank</a> I have solved over 500 questions.

#### **EDUCATION**

### Addis Ababa Science and Technology University, Addis Ababa

Feb 2018 - Jul 2024 (Expected)

Bachelor of Software Engineering

**CGPA**: 3.7

**Relevant Courses**: Data Structures and Algorithms, Object-Oriented Programming, Web Programming, Mobile Programming, Operating Systems, Software Engineering, Design Patterns, and Database Administration and Security are among the pertinent courses.

- Awarded a top Performance certification
- Elected to Campus Directorate for organizing a local competition for students in 2020

#### Addis Ababa University School of commerce, Addis Ababa

May 2021 - Dec 2024

Cisco Certified Network Associate

 Professional development in configuring connectivity between switches, routers, and end devices to provide access to a local and remote resource was completed.

### Africa to Silicon Valley, Programming Academy

Mar 2021 – Ongoing

Trainee, Addis Ababa, Ethiopia

 A2SV upskills high-potential African students, connects with top Silicon Valley companies, and creates digital solutions to urgent problems in their home countries. A2SV students have achieved a 70% (31/44) success rate in 2022 at Google Software Engineering interviews.

## IBM, Internet of Things

Oct 2021 - Feb 2022

IBM, online certification program

- Professional development completed in the architecture and design of IoT systems, many technologies (wireless, mobile, and sensor), controlling system deployment, and the migration of data to the cloud for processing.
- Certified in the Profession for successfully completing the assessment test with a score of 80% or more.

### **EXPERIENCE**

### **Mobile Application Developer**

May 2022 - Sep 2022

Africa to Silicon Valley, Addis Ababa

Lab - Connect is a healthcare platform that bridges the gap between patients, doctors, and lab technicians by tracking data and staying notified of your test progress in real-time, and automatically

deliver lab results to your doctor to get your diagnosis completed quicker

- Worked as a Flutter mobile app developer and Translate User Interface designs into interactive mobile applications
- Built reusable code and libraries for future use
- wrote unit and integration tests to make sure everything works as expected

Technical Mentor Aug 2022 - Present

A2SV, Addis Ababa

More than 20 undergraduate students were trained, helped, and mentored while being guided through an interview preparation program via lectures and other programs with a focus on problem-solving, communications skills, data structures, algorithms, and personal development.

### Front End Developer

Oct 2020 - Nov 2021

AASTU, Addis Ababa

AASTUGRAM It is a web app that aims at integrating, connecting, socializing, and linking students within and beyond the University's academic affairs with a mission to reach the multilateral problem of our country as well as our continent through collaborative effort toward one goal.

- utilize my knowledge of multiple front-end languages and libraries (e.g., HTML/ CSS, React/Angular, JavaScript, use different data formats such as JSON) for functionality purposes.
- Develop and manage well-functioning databases and applications
- Collaborate with other development teams to deliver product enhancements

### **SKILLS**

**Programming Languages:** Python, C++, Java, JavaScript, PHP, Dart **Frameworks:** NodeJS, React, Laravel, Flutter, Django, Flask, Spring boot