## Leulsged B. Ayalew

### **Software Engineer**

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mww.leul.tech

I am a skilled professional with a strong background in React, Python, JavaScript, and MySQL. My problem-solving abilities and analytical mindset enable me to tackle complex challenges efficiently. I am flexible, capable of working both individually and as part of a team, and I take pride in graduating in the top 5% of the ALX Tech program and being selected for the prestigious Gold Fellowship program at The ROOM, showcasing my dedication and expertise in the field.

#### **EXPERIENCE**

#### **React Developer at Dallol Tech**

2023

- Involved in the development of a learning platform from scratch, prioritizing user-friendly design and responsiveness.
- I was also involved in the front-end implementation using React for a bus reservation web app, focusing on delivering an engaging user experience.
- I was involved in getting both platforms from 0% implementation to 50%.

#### **EDUCATION**

#### Addis Ababa Science And Technology University - AASTU

2019 - 2024

Bachelors of Software Egineering

#### African Leadership X - ALX

2022 - 2023

• Software Egineering

#### **SKILLS**

- Programming Lang: JavaScript, Python, Java, C++
- FrameWork: React, Next, Node
- DataBase: MySQL, PostgreSQL, MongoDB
- · Project Management Tools: Trello, Asana
- Soft Skills: Communication, Collaboration, Attention to Detail
- Human Language: English (Fluent), Amharic (Native)

#### **PROJECTS**

#### Missing Person Finder

2023/24

Developed a mobile app and admin dashboard for reporting missing individuals, integrating facial recognition and feature-based search for enhanced accuracy.

Tools Used: Flutter, Nodejs, React, MongoDb, Firebase

ReciApp 2023

Using an API for recipes I have implemented to display recipes. Users can filter recipes with ingredients, food types and Intolerances. A user is also able to save favorite recipes specific to the user.

Tools Used: React, Redux, PostgreSQL, nodejs

MyAASTU 2021/22

Developed a web app to help university freshmen and students in general find essential information and services, including a menu list, helpful resources, and a map for navigating to service providers. The solution addresses challenges newcomers face in getting to know the campus.

Tools Used: Html, Css, JavaScript, PHP, MySQL

TrackExp 2024

Developed a cross-platform mobile app to track trips and expenses, with seamless sync between local storage (Hive) and MongoDB. Integrated Firebase authentication and a Django API for secure backups. Implemented a side-by-side interface for resolving data discrepancies, ensuring data accuracy and availability across devices.

Tools Used: Flutter, Django, MongoDb, Firebase

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#### **CERTIFICATIONS**

**ALX One year software Engineering** 

Certificate of Completion

K-eGov Open-Source Framework BootCamp

Certificate of Completion