# **Ayalkbet Tesfahun**

# **Software Developer**

## **EDUCATION**

#### **BSC** in Electrical and Computer Engineering

Jimma University | JIT

Sept 2019 - Ongoing

Major GPA - 3.56/4.0

- Computer Architecture
- Object Oriented Programming
- Data Structures and Algorithms
- Artificial Intelligence
- VLSI
- Database Systems
- Embedded Systems
- Data Communication and Computer Networks

#### **BSC** in Accounting and Finance

Jimma University | JU

Sept 2021 - Ongoing

#### **Advanced React**

Meta | Certificate

10nd October 2023 - 21 October 2023

### **Supervised Machine Learning**

Stanford Online, Deep Learning AI | Certificate

1st October, 2023 - 16th October, 2023

#### **Backend Development**

Meta | Certificate

2nd September 2023 - 12 September 2023

#### **Comprehensive IELTS and TOEFL**

Jimma American Corner | Certificate

## **PROJECTS**

#### **E-commerce Platform**

An online marketplace for selling products and services.

Technologies used: Nextjs, MongoDB.

#### FetagnFood | Github Link

#### **Portfolio Website**

A personal portfolio website to showcase my projects. Technologies used: React, Node.js, TinaCMC ab4io | Github Link

## **Sales Tracking Web App**

Sales transaction tracking app for salesman Deals | Github Link

#### **EXPERIENCE**

## Software Engineering Intern

Omishtujoy | Ethiopia, Addis Abeba

Sep 2023 - Feb 2024

Collaborated with designers to create user-friendly interfaces. Implemented responsive design to improve user experience Addis Abeba, Ethiopia, tel: +251949257378
Email | LinkedIn | Github

#### **Tech Stack**

Dart: Flutter | C++ |
JavaScript: NodeJS,
ReactJS, ExpressJS | C#:
.NetCore| Python:
Django, Flask| Mobile
app dev: Java, Kotlin |
Machine Learning & Deep
Learning: TensorFlow,
Jax, Pytorch, CUDA |
Front-end: HTML, CSS,
Bootstrap | Database
management: Oracle,
PostgreSQL, MySQL,
MongoDB | AWS Cloud |

#### **AWARDS**

Top 0.01% Award from the National Exam of Ethiopia, 2019

#### **LANGUAGES**

Amharic - Native English - Fluent Spanish - Beginner

#### **Hobbies**

Traveling

**Playing Football** 

Music

Extra-curricular Activities Jimma University, Football team Team Leader