Yordanos Tefera

Software Engineer

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EDUCATION

BSc Computer Science

Haramaya University | May 2022 - June 2025

CGPA - 3.82/4

TECH STACK

Languages: C++, Java, Python, JavaScript, TypeScript

Front-end: HTML, CSS, ReactJS, React Native, Tailwind CSS,

Material UI

Backend: NodeJS, ExpressJS, Fast Api, Django, Firebase

Database: Postgresql, MySql, MongoDB

EXPERIENCE

Frontend Developer & Team Lead

Kuraz Technologies, Addis Ababa | Jun 2024 - Sep 2024

Experience Type: Internship

Delivered a project on time by engaging the team members and by deligating according to their strengths

• Fullstack Web Developer

HUESA, Haramaya University | Jan 2025 - Mar 2025

Experience Type: Volunteering

Developed a responsive and functional <u>website</u> using modern tools such as React JS and Firebase, reducing the manual workload of **HUESA** by 70%

Languages

- English (Proficient)
- Amharic (Native)
- Oromo (Fluent)

Certificates/Short Courses

- Meta Frontend Developer -Proffessional Certificate
- Micro Economics Principle
- Python for Data Science
- <u>Introduction to Corporate</u> <u>Finance</u>
- Introduction to Financial Accounting
- Elements of AI
- ALX Founder Academy

PROJECTS

• Kuraz AI Based Job Matcher and Applicant Ranker

Developed a system that assists applicants through the application process and ranks applicants on employers side, using Google Gemini API and rule-based ranking algorithms.

• Abbabiyo Plant Disease Detection System

Built a corn disease detection system using Convolutional Neural Networks (CNNs), achieving 94% accuracy.

• Habesha Attire / Ethiopian Traditional Clothing Detection System Implemented a model that detects whether a person is wearing Habesha traditional clothing or any other casual attire, at an accuracy of 80%

Extracurricural Activity

- <u>HUCISA</u> Cloud Computing Instructor
- MINT Program

 <u>Coordinator</u> and <u>Organizer</u>
- Haramaya University Tutor for Junior Computer
 Science Students (C++ and
 DSA)