Demiso Daba Dugassa

Frontend Developer (Front-End & Flask)

I'm a dedicated software engineer proficient in both front-end and Flask backend development. I specialize in creating user-friendly interfaces and scalable web applications using a mix of client-side and server-side technologies. I'm committed to delivering high-quality, user-centric solutions that have a positive impact.

CONTACTS



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Arba Minch, Ethiopia



LinkedIn, Demiso D.



GitHub, Demiso Daba.

SKILLS and TOOLS

- Front-End: HTML, CSS, JavaScript (React, Vue.js)
- Back-End: Python (Flask),
 JavaScript (Node.js, Express)
- Database: SQL, NoSQL
- Version Control: Git,
- DevOps: Docker
- Skills: Problem-solving, communication, teamwork

LANGUAGES

English

- Full Professional ProficiencyAmharic
- Full Professional Proficiency

Afaan Oromoo (Native)

Fully Professional Proficiency

INTEREST

- Machine Learning
 - CERTIFICATES

Software Related

Introduction to Python Programming

Training of Trainer (ToT) python

Frontend Specialization

EDUCATION

Software Engineering

ALX-Africa (Holberton, Inc.) | Reff

- Feb 2023 Present
- Specialized in Frontend. Scores | Special = 137.55% | Foundations = 149.96%
- B.Sc. In Hydraulic & Water Resources Engineering | Reff

Arba Minch University

- 2013/14 2017/18 GC GPA = 3.71 | Graduated with Great Destination
- M.Sc. In Sustainable Water Resources Engineering | Reff
 Arba Minch University
 - 2018/19 2020/21 GC

GPA = 3.75 | *Graduated with Great Destination*

WORK EXPERIENCES

Reviewer: Portfolio Project Review | Reff calendly

ALX-Africa SE program

Feb-16/2024 - March-29/2024

Achievements

- I served as a Portfolio Project Reviewer, providing feedback on foundation presentations for more than 12 students during an eight-month coding project in the ALX Software Engineering program
- Trainer: Python for Data Processing | Reff

Arba Minch University

October-2022 – Present

Achievements

- Covered Python basics, Pandas and NumPy for data, and Matplotlib for visualization.
- Customized lessons to align with participants' interests and industry requirements.
- Ensured everyone understood and could use Python effectively for real-world tasks.
- AwtiCode: Developer | Package development | Reff on GitHub

Arba Minch University

November-2022 - Present

Achievements

• Effectively, I've crafted a Python script leveraging ftplib to seamlessly interact with the esteemed FTP server hosted at 'ftp.chc.ucsb.edu', enabling anonymous login, efficient file navigation, and selective downloads for precise data acquisition.

PERSONAL PROJECTS

- Rainfall Data GUI Application | Reff on GitHub
 - AquaTech Nexus | Water Research Code Library | Reff on GitHub
 - Profile Perfection: Crafting My Professional Story with Materialize | Reff
 - AwitCode Promotion Portal: Showcasing Innovation with Style | Reff on GitHub