Wubeshet Yimam

SOFTWARE ENGINEERING INTERN

ABOUT ME

Mission-driven, Visionary, tech and data-driven software engineering student exploring how to leverage technology to solve our societal problems. I am highly fascinated how technological devices/services work under the hood and I am striving to understand many of them with high attention to detail.

CONTACT

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SKILLS

Experienced programming Languages
- Python
- JavaScript
- Java
- SQL
- HTML/CSS

Industry knowledge
- Data Structure and Algorithms
- Object-oriented programming (OOP)
- Cloud computing
- Data modeling
- API Development
- Serverless development
- Server Deployment
- Containerization

Tools & Technologies
- Git & Github
- Amazon Web Services (AWS)
- Linux / shell scripting
- MySQL Databases PostgreSQL
- Nodejs
- Flask
- React

EDUCATION

African Leadership University (Jan 2022 - Dec 2024)
BSc in Software Engineering

Udacity (Dec 2022 - Mar 2023)
Cloud Computing

Udacity (May - Aug 2022)
Web development Nanodegree

PROJECTS

- **Fyyur app**
  - A musical venue and artist booking site.
  - It lets users list new artists and venues, and discover them.
  - The back-end is built with flask and SQLAIchemy.

- **Serverless App**
  - A serverless TODO app I completed as part of cloud computing BootCamp from Udacity.
  - Used serverless framework to build and deploy the app on AWS.

- **Coffee shop**
  - Coffee ordering website
  - Built the data model and the entire back-end interaction with the frontend of the app
  - Integrated the app with Auth0 for authentication and authorization.

- **AirBnB replica**
  - Replica of the official AirBnB Website built from scratch.
  - It includes a console application to interact with the database.
  - This project is still under development.

WORK HISTORY

SAT test prep teacher (July - Sep 2022)
Bridge2rwanda, Kigali, Rwanda
- Assisted 38 Bridge2Rwanda scholars (senior high schoolers) in improving their SAT results by 12% on average, which helped them to get admission to top USA and European universities.