

Ayomide Soniyi

Mathematician / Software Engineer

Experienced software engineer with a mathematics background, proficient in Python, JavaScript, and Node.js. Developed and deployed scalable backend solutions and RESTful APIs. Strong analytical skills for optimizing algorithms and delivering high-quality code



✉ ayomidesoniyi@gmail.com

📍 Ikorodu, Lagos State., Nigeria

🐦 [twitter.com/SoniyiAyomide_?
t=F2Y7_FzMZMJrI7Xrf2rPrA&s=09](https://twitter.com/SoniyiAyomide_?t=F2Y7_FzMZMJrI7Xrf2rPrA&s=09)

📖 medium.com/@ayomidesoniyi

📞 07081082172, 08143939157

🌐 linkedin.com/in/ayomide-soniyi-3151461a5

🐙 github.com/UnfazedAy

EDUCATION

Study Program Alx Africa

03/2022 - Present

Courses

- Software Engineering

Bsc/Ed Tai Solarin University of Education

09/2015 - 09/2019

Ijebu ode ogun state, Nigeria.

Courses

- Mathematics

WORK EXPERIENCE

Software Engineer ALX Africa

03/2022 - 04/2023

Achievements/Tasks

- Collaborated with other members to build applications and projects
- Learnt OOP languages such as Python, Javascript along frameworks such as nodejs, express, flask
- Handling SQL and NoSQL databases such as mysql, mongodb, postgresql alongside manipulations with ORMs such as sqlalchemy
- Designed and implemented a scalable microservices architecture for a complex web application using Python and Flask.

Contact : Mr Nehemiah Kamolu - nkamolu@theroom.com

Class Tutor White Cloud Schools

02/2021 - 05/2022

Abakaliki, Ebonyi state

Achievements/Tasks

- Impacts students with knowledge and help to utilize their potentials.
- Identify students with a learning challenge, and create a training schedule for them.
- I created different learning platforms like using videos, and songs for students to assimilate.
- Follow up with the students with more resources and training to help their self-growth.
- Train students for external exams and competitions.
- Tutoring students who emerges at top position in state exams.
- Successful groomed student who earned scholarships with co worker.

Contact : Mrs Chika - +234 806 951 5635

SKILLS

python, Html, Css, Javascript, Bash-script.

Team play

version control (Git and Github)

Active Learning

Critical Thinking

Complex Problem Solving

mysql

System Devops

Interpersonal skills

Flask, Fastapi, nodejs

React

PERSONAL PROJECTS

DE_COMPRESSOR (12/2022 - Present)

- My team and I set out to create an Image compressor website using React.js for the frontend and Python flask and sqlalchemy for the backend. The API can be accessed via <https://de-compressor.onrender.com/api/v1/docs>.

WOOF MATES (04/2023 - Present)

- An API using FastAPI, postgresql, sqlalchemy and cloudinary as the technology for building. Woof mates is an online web application to connect dogs with other dogs either for breeding, playmates and so on based on the owner's choice. Check out <https://woof-mates.onrender.com/docs> for the API

CERTIFICATES

Bsc/Ed Mathematics (09/2019 - Present)

Content Creation (10/2021 - Present)

Product management (08/2021 - Present)

Customer relationship management (10/2021 - Present)

Jobberman Soft skills training (07/2021 - Present)

LANGUAGES

English

Full Professional Proficiency

Yoruba

Full Professional Proficiency

INTERESTS

Reading

Gaming

Learning and sharing of ideas