Prosper Ossaiku

Fullstack Developer

+2348140878766_ ♦ prosperossaiku@gmail.com♦ Lagos, Nigeria ♦ LinkedIn ♦ Portfolio

SUMMARY

I'm an innovative and calm developer with a strong expertise in Flask, Django, SQLite, MySQL for storage functionalities and Pandas for data driven solutions and also frontend technologies including JavaScript for interactivity, HTML&CSS for visuals. I merge strong coding skills with communication and strategy to stay AI proof, leveraging as a multiplier - not a replacement. I have experience in building secure backend systems, optimizing performance, and transforming data into clear insights using Pandas and delivering neat and easy to navigate UIs also in writing efficient code and collaborating effectively with teams and stakeholders to create high-quality, user-focused products.

PROJECTS

Fincom - A Finance Tracking System. Link

- AI-Powered Assistance: Developed an intelligent chatbot for real-time financial recommendations.
- Convenience & Accessibility: Designed the platform for easy usability, allowing users to set up websites from the comfort of their homes.

Personal Portfolio Website. Link

Developed a responsive, modern personal portfolio to showcase skills, projects, and experience. Built
with HTML and CSS, featuring animations, smooth scroll effects, and an elegant design to reflect
creativity and technical skills.

Banking - A Simple Bank App. Link

 Collaborated with a team to design a simple bank app with real-time virtual transaction feature and security.

EXPERIENCE

Python Developer

Aug '24 — Feb '25

Yomi Denzel Foundation

Contributed to multiple projects from simple calculators to mini games to predictive machine learning, transforming creative ideas into scalable systems. Assisted peers in debugging and reviewing code, fostering team productivity and knowledge sharing increasing efficiency by 40%.

• Diverse Project Development: Built a variety of Python-based applications, from simple utilities to advanced data analysis tools.

Lead Developer Coinflux Ltd

Mar '25 — Present

Led the development of a finance tracker, implementing authentication and data analytics modules; enhanced user data insights and security. Equipped with an AI chatbot for personalized financial recommendations.

- Performance Optimization: Sped up load time by 30% eliminating problems of a sleeping server.
- Accessibility: Made the system fully responsive and accessible across all devices, delivering a smooth, visually impressive, and user-friendly experience.

• Followed up full deployment process till success.

Python Data Analyst

Oct '24 — Feb '25

Yomi Denzel Foundation

Supported data-driven decision-making and backend data workflows where large datasets were cleaned and standardized using pandas and numpy, with automated processes, saving analysis time and reducing manual errors. Also built visual dashboards in Tableau and analysis with matplotlib, providing actionable insights.

• Cleaned, standardized, and analyzed large datasets using **Pandas** and **NumPy**, automating key data processes to save analysis time and reduce manual errors by 60%.

Frontend-Developer

May '25

PaddiCode

Got experience from industry experts, learnt the criteria, and harnessed my skills as a front-end developer.

EDUCATION

Bachelor of Engineering in Geomatics Engineering, University of Benin

Feb '25-Present

- Member, Tech-Wave Campus
- Cowrywise Campus Ambassador
- Member The Hive Network Africa
- Microsoft Student Developer Community
- Microsoft Learn Student Ambassador
- Member Github Developer Community

Senior School Certificate in Sciences. Hansy Private School.

- Vice President of Young Innovators Club
- 2x Quiz Winner

CERTIFICATIONS Sep '21-Jul '25

[PCAD-31-01] PCAD™ – Certified Associate Data Analyst with Python

[PCED-30-01] PCED[™] – Certified Entry-Level Data Analyst with Python

Python Coder Kaggle

Intro To Machine Learning

Data Literacy

Problem Solving and Documentation

Survey Design Certificate of Completion OTHERS

: Google Drive

SKILLS

Languages: Python- Flask, Django, JavaScript, SQLite, HTML, CSS, MySQL

Tools: VS Code, Jupyter, Anaconda Canva, Github, Gen AI, Excel, PowerBI

Concepts: Backend architecture, Frontend development, web development, authentication, performance

optimization, data analysis, collaboration, data science, software development