

OLUWASEYI AKINLADE

akinladeoluwaseyi74@gmail.com | 08128866126 | Ibadan, OYO | www.github.com/Seyi-Peter

SUMMARY

Cloud Engineer and Python Developer with over three years of experience in automation, API integration, back-end systems, and machine learning. Skilled in designing and deploying scalable solutions using Python, FastAPI, REST APIs, pandas, and scikit-learn, with strong expertise in cloud platforms, data analysis, and workflow automation. Adept at optimising processes, improving efficiency, and delivering real-world impact through clean, maintainable code and data-driven solutions.

KEY SKILL

- Programming & Scripting: Python (pandas, NumPy, scikit-learn, FastAPI), Bash, Git
 - Cloud & Infrastructure: AWS (EC2, S3, Lambda, IAM), Docker
 - Automation & DevOps: REST API integration, Task automation with Python
 - Data Analysis & Machine Learning: pandas, NumPy, matplotlib, scikit-learn
 - Databases: PostgreSQL, SQLite
 - Version Control & Collaboration: Git, GitHub
-

PROJECTS

Cyberbullying Detection System (Final Year Project)

- Trained a CNN-GRU deep learning model to detect cyberbullying in text messages.
- Automated warnings (tagging offensive content, blocking users after repeated offenses).
- Hosted and deployed the solution on Microsoft Azure for scalability.

Robust Authentication System (Personal Project)

- Built a secure authentication system using Django and PostgreSQL.
- Implemented role-based access control and encrypted user credentials.

Machine Learning Chatbot (Personal Project)

- Developed a chatbot trained on a custom JSON dataset.
- Implemented NLP preprocessing and intent recognition to improve response accuracy.

Handwriting Recognition System (Personal Project)

- Designed an ML model capable of registering and identifying individual users' handwriting.
- Leveraged deep learning for feature extraction and classification.

WORK EXPERIENCE

ICT/TECH SUPPORT NYSC (Current Service Year) - Airport Ibadan

- Led ICT support tasks during NYSC service, coordinating with staff to resolve system and network issues.
- Guided junior staff in troubleshooting, improving resolution time by 30%.
- Assisted in automating system checks and routine reports for efficiency.
- Gained exposure to airport ICT operations, data handling.

Internship - Muritala Mohammed Airport Ikeja (ICT/Tech Support)

- Provided technical support for computer systems and network issues
- Collaborated with senior engineers to monitor IT infrastructure performance.

EDUCATION

Bachelor of Science - LAGOS STATE UNIVERSITY

Graduated: 2024

- Relevant coursework: Data Structures, Database, Cloud Computing, Software Engineering, Machine Learning.
- Final Year Project: Develop a Deep Learning Model CNN-GRU for cyber-bullying detection via telegram API

Certification

- AWS Certified Cloud Practitioner (In Progress)
- Microsoft Azure Fundamentals (AZ-900) (In Progress)
- Python for Everybody (Coursera)
- freeCodeCamp – Data Analysis with Python
- Agile Project Management - HP Life
- Effective Leadership - HP Life

SOFT SKILL

- Improved system issue resolution time by 30% during NYSC service.
- Strong problem-solving, teamwork, and leadership skills.
- Adaptable and quick learner in fast-paced environments.
- Effective communicator with a focus on efficiency and results.