# Adekunle Bamidele

# **Professional Summary**

Results-oriented tech professional with a background in network surveillance, data analytics, and bot/web development, now transitioning into data science and SharePoint development. Experienced in building custom bots, reconciling large datasets, and delivering real-time insights through advanced Excel models and Python-based analytics. A strong communicator with a creative mindset and hands-on experience in both traditional telecom systems and modern web/data technologies.

### **Technical Skills**

Programming & Data Science: Python, Pandas, NumPy, SQL, Scikit-learn, Machine Learning, Data Cleaning & Reconciliation

Data Tools: Advanced Excel (VLOOKUP, PivotTables, Power Query), Power BI, Jupyter Notebook

Web & Bots: HTML/CSS, JavaScript, Telegram Bot API, Flask Version Control & Platforms: GitHub, VS Code, API integration Networking: CCNA Certified, Cisco Tools, Network Monitoring

Enterprise Tech: SharePoint Developer (in progress), Web3 basics, ZK-Provers (Ubuntu)

## **Projects**

- Token Price Tracker Bot: Telegram bot that posts real-time token prices using API integrations.
- AI Sports Prediction Bots: Built models using historical data to predict football and basketball outcomes.
- Trading Bot (Low-Risk Strategy): Developed a bot that uses exchange API keys to execute trades with configurable risk settings. Supports major tokens (BTC, ETH, ADA, etc.).
- Personal & Portfolio Websites: Built multiple responsive websites showcasing web and data projects.
- Data Reconciliation Tool: Script to clean and match large Excel/CSV datasets using Python.
- ZK Prover Deployment: Running Zero-Knowledge Provers on Ubuntu for blockchain experimentation.

Portfolio: adekunlebamz.github.ioGitHub: github.com/adekunlebamz

## **Work Experience**

Network Surveillance Analyst

IHS Towers - Nigeria | 2015 - 2024

- Monitored over 2000+ telecom nodes and resolved outages under SLA constraints
- Reconciled network performance data to produce incident and uptime reports
- Collaborated with field teams and NOC to ensure 24/7 service continuity

Network Surveillance Specialist

BJ Bison / MTN Nigeria | 2014 - 2015

- First-line support for MTN cell sites, escalating alarms and dispatch coordination

Direct Sales Agent

First City Monument Bank | 2013 - 2014

**NYSC Mathematics Teacher** 

Faith Comprehensive Int'l School | 2011 - 2012

## **Education & Certifications**

B.Sc. Mathematics (Comp. Science & Stats option) Ekiti State University, Ado Ekiti – 2005–2010

- Data Science with Python IBM (Coursera)
- Advanced Data Analysis Dbrown Consulting
- Data Analytics Essentials Cisco
- CCNA New Horizons
- SharePoint Development & Web3 Foundations In Progress

#### Languages

English - Fluent

Yoruba - Fluent

#### **Interests**

Data & Crypto Analytics | Machine Learning | Football Prediction | Photography