Andrew Ewuola

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PROFESSIONAL SUMMARY

Independent Software Engineer with years of experience building high performance trading systems, backend services, and crypto automation tools. Strong background in Python, API integrations, and Solana development. Member of Solana Superteam with hands on experience designing low latency bots, optimizing transaction execution, and shipping reliable, scalable blockchain tools used in live trading environments. Passionate about multi chain systems, trading automation, and building tools that make blockchain accessible for millions.

CORE SKILLS

Languages: Python, JavaScript (basic), Rust (familiar).

Blockchain: Solana (advanced), Web3 integrations, RPC systems.

Backend Tools: REST APIs, WebSockets, asynchronous systems.

Trading Systems: Automated order execution, latency optimization, trading strategies.

Data & Analysis: Excel, Pandas, NumPy, model evaluation.

Others: Telegram bot automation, system reliability optimization.

PROFESSIONAL EXPERIENCE

Independent Software Engineer (2019–Present)

- Designed and built automated trading bots using Python and API integrations.
- Scaled transaction throughput on Solana trading bot to 2 million lamports, reducing latency and improving execution speed.
- Developed profitable trading strategies across multiple market conditions.
- Built Telegram crypto alert bots for token listings and live market events.
- Improved system reliability in live trading environments by optimizing fail safes and error handling mechanisms.
- Built tools for real time Solana on-chain monitoring and snipe detection.

SELECTED PROJECTS:

Solana Sniping Bot

A high speed bot integrating RPC, WebSockets, and Solana transaction simulation. Features include liquidity detection, low latency order execution, and error recovery mechanisms.

Automated Trading System

Python based strategy execution engine with automated entry/exit triggers, API driven price feeds, and trade logging.

Telegram Crypto Alert Bot

Monitors token listings, trading signals, and market anomalies with instant notifications.

Football Prediction Model

Machine learning model using Football Data.org API and Random Forest to generate probability based match predictions.

ACHIEVEMENTS

- Reduced latency in a trading bot by optimizing execution to ~2 million Lamport speed.
- Built profitable trading strategies and improved system reliability.

EDUCATION

B.Sc. Computer Science

University of Benin

CERTIFICATIONS & COMMUNITY

- Solana Superteam Member (Solana Superteam NG)
- Blockchain tooling contributor