

# Elusope Samson

Full Stack / Desktop App Engineer

✉ samyung05@gmail.com 📞 +2348035105411 (WhatsApp) 📠 09162409591 (Calls)

Full Stack and Desktop Application Engineer with 7+ years of experience in software development, machine learning, and system architecture. Proficient in Python and JavaScript with expertise in building scalable web applications, cross-platform desktop solutions, and ML-driven systems. Strong problem-solving skills and proven ability to deliver production-ready code in collaborative environments.

## Work Experience

- Senior Full Stack Engineer** Jan 2024 — Feb 2025  
**Checkers Africa Limited**
  - Architected and deployed full-stack web applications using Python (Django/FastAPI) and JavaScript (React)
  - Led development of microservices and RESTful APIs serving 100K+ daily requests
  - Implemented ML models for data analytics and business intelligence systems
- Full Stack Developer (Freelance)** Mar 2025 — Present  
**Self-Employed**
  - Develop end-to-end web and desktop applications using Python and JavaScript stacks
  - Build responsive web interfaces with React and Vue.js; backend services with FastAPI and Node.js
  - Create cross-platform desktop applications using Electron and PyQt
- Systems Engineer** Apr 2021 — Nov 2022  
**Juplam Group of Companies**
  - Developed Python automation scripts for system monitoring and network management
  - Implemented infrastructure solutions and maintained production systems with 99.5% uptime
  - Engineered custom tools for IT operations and data processing pipelines
- Backend Developer** Nov 2020 — May 2022  
**Dherberbody Skin Care**
  - Built scalable backend services using Python and Node.js with PostgreSQL/MongoDB databases
  - Developed payment gateway integration and e-commerce APIs
  - Implemented database optimization and caching strategies reducing query time by 60%

## Technical Skills

Python JavaScript React Node.js Django FastAPI Express.js PostgreSQL MongoDB  
Machine Learning TensorFlow Scikit-learn PyQt Electron Docker Git REST APIs  
Pandas NumPy AWS

## Education

Degree in Computer Science  
Lead City University  
Jan 2020 — Dec 2023

Diploma in Computer Science  
Touch Infotech  
Jan 2019 — Jun 2020

High School Diploma  
Rohi International School  
Sep 2014 — Jun 2018

**Interests:** Open-source development, emerging technologies, and continuous learning in software engineering and AI/ML domains.