# Samuel Makanjuola

Glasgow, UK | bidmak4sure@yahoo.com | +447366673338 samuelbidmak.com/ | linkedin.com/in/samuel-makanjuola-8118a0212/ | github.com/bidmak

I'm skilled in various programming languages and frameworks, demonstrating a track record of delivering top-tier software solutions. Possesses robust problem-solving abilities and a commitment to ongoing learning.

#### **Technical Profile**

Coursework: Optimization algorithms, Big Data Technologies, UI/UX, Mobile development, Machine Learning. Technologies: Python, Django, JavaScript, React, Next.js, Express.js, HTML, CSS, Git, Kotlin, Jetpack Compose. Database Management: MySQL, PostgreSQL, MongoDB.

# **Research and Projects**

Text detection and recognition system | Auction-commerce website | Single-page Email web application | Fitness Activity Mobile App | User-centric cardiovascular health app design | Data analysis on 70,000 CVD dataset

#### Education

Master of Science: Advanced Software Engineering University of Strathclyde - Glasgow, UK	01/2023 – 01/2024
Bachelor of Science: Mechanical Engineering  Lagos State University - Lagos, Nigeria	09/2012 – 12/2017
Senior School Certificate  Great Heritage College – Lagos, Nigeria	09/2005 – 09/2011

### **Work History**

**Software Developer** 09/2021 – 01/2023

**Outcess Solutions Limited** 

- Collaborate across teams to grasp software needs and craft resilient, scalable APIs with Django for seamless data exchange.
- Work closely with developers to understand the root cause of defects and provide necessary information for resolution.
- Contribute to developing back-end processes that support front-end applications, focusing on data management, processing, and analytics.

**IT Support Engineer** 07/2019 - 08/2021

Netcom Africa

- Installed, tested, and maintained operating systems, application software, and system management tools.
- Resolved diverse technical issues for customers and end-users across multiple systems and applications.
- Collaborated with supervisors to escalate and address customer inquiries and technical issues.

**Graduate Engineer** 01/2018 - 07/2019

**TotalEnergies** 

- Aided senior engineers and management in technical tasks for streamlined departmental operations.
- Collaborated with senior engineers on projects and offered insight.
- Worked closely with engineers and assisted with the testing of oil products.

## **Mechanical Engineering Intern**

06/2016 - 12/2016

Beta Glass Plc

- Kept physical files and digitized records organized for easy updating and retrieval by authorized team members.
- Daily data input of monitoring readings using Microsoft Excel.