### **Personal Detail**

Mail: benedictotieno621@gmail.com

**Phone:** +254745376378

Website

GitHub:

https://github.com/kisulu/

## **CORE COMPETENCES**

- Backed development
- Software engineering
- · Data analysis
- · Database management
- Cloud migration
- · Technical writing
- Software testing/deployment
- · Quality control

# **CERTIFICATIONS**

Data Structure and Algorithms: Deep Dive Using Python, Cisco, 2023

Python Programming: Software Developers, Cisco, 2023

AWS Cloud Practitioner, 2022

# TECHNICAL PROFICIENCIES

**Programming languages:** Python 6/8, JavaScript, SQL, MySQL, PostgreSQL

Library, tools, frameworks: Git, Bit bucket, HTML5, CCS3, JavaScript, Bootstrap, Node.js, Junit, Auth0, Jenkin, Nexus, Jasmine, Documentum Compusure, Maven, Log4j, JMeter, Karma.

**Databases:** MySQL, SQL Developer, DynamoDB,Db2.

**Operating Systems and Environments:** Vs Code, Pycharm, Browser Console, STS, Visual Studio Database, Windows and Linux Environment.

### **EDUCATION**

**Bachelors of Science (Honors) in Computer Science** 

St Paul's University, Kenya, 2021 - Ongoing

# Benedict Otieno Ooko

# PERSONAL PROFILE

- software Developer

Ambitious Software Developer with professional experience across the full software development life cycle (SDLC), inclusive of design, implementation, and testing. Influential team player and swift learner, adept at cultivating positive relationships. Known for solid team collaborations while consistently delivering on time and upholding high quality standards. Creative problem solver, experienced in creating high-quality clean, scalable, and reusable code with proven success in developing innovative solutions for android applications and client-server platforms.

## PROFESSIONAL EXPERIENCE

# Python Developer

2025 - present

Multi-Vendor House Rental Platform Kenya

Apply knowledge of programming languages, hackend development, and seientific computation to work on Angular concepts such as using structural directives, event/property binding, and dependency injection. Drive continuous improvement to proactively address bugs, improve overall software quality and redace time to validate/release new software updates. Collaborate with experts through the full SDLC, supporting a combination of design, technology, and programming for business-critical projects.

- Hodesigned authentication pages with Auth0 Login and Multi-Factor Authorisation.
- Migrated data from D12 to AWS Dynamoli Database and successfully set-up inter-service calls for querying.

# **ERP System Developer**

Jan 2025 - April 2025

Kenya Water Institute-Kenya

Supported senior software developers across various stages within the SDLC such as coding in Application Language Programming, and Testing and Debugging to Build and Maintain the System. Carried out testing to ensure accurate and on-time deployment, using Al, VScode, MySQL, and Restful APIs. Collaborated with cross-functional teams to produce reports and assisted with coding, design, and layout of application according to company/client specifications.

- Co-developed custom based API using YouTube and video maker plugins
- Selected to manage back-end connection using PostgreSQL
- Created GitHub links and connected group members and clients while managing all Communication.

### ADDITIONAL EXPERIENCE

# Web Development

Online Jobs Connert-Rongal, Kenya

Key activities include frontend and backend development, user interface (UI) design, user experience (UX) design, database management, and server-side logic implementation.