

# GEOFREY ONG'ETA

## Software Engineer

geofreyongeta501@gmail.com | +254708412753 | Kenya

[LinkedIn](#) | [Portfolio](#)

---

### EDUCATION

#### African Leadership X (ALX)

Certificate Software Engineering

Nairobi, Kenya

May 2023 - Aug 2024

#### Multimedia University of Kenya

Bachelors Software Engineering

Nairobi, Kenya

Sept 2018 - Apr 2023

#### Technical University of Mombasa

Certificate of Bridging Mathematics

Mombasa, Kenya

Sep 2017 - March 2018

---

### EXPERIENCE

#### Kenya Ports Authority ICT Support Specialist Attaché Mombasa, Kenya | Oct 2022 - Dec 2022

- Configured and installed SAP client software on 95% of user computers assigned.
- Developed and implemented an effective maintenance routine enabling 90% job completion.
- Assisted over 500+ port users with help desk technical support.
- Detected and configured network failure on 80% of issues assigned

---

### SKILLS

**Programming Languages:** Java, Python, HTML, PHP, MySQL, JavaScript, C, C++,

**Libraries/Frameworks:** Laravel, React, Express, Node.js, Bootstrap

**Tools / Platforms:** Linux, Apache, Docker, GitHub, Asana

**Databases:** MongoDB, MySQL and PostgreSQL

---

### PROJECTS

#### Laptop Rental | [Link](#)

Laptop Rental is a PHP web app following the MVC architecture with a MySQL database. Features include user registration, laptop listing and rental bookings. The project addresses resource scarcity on campuses, promoting equitable access and sustainability by optimizing laptop usage.

#### Gamble Aware | [Link](#)

Gamble Aware is a Python-based data science project. The project focuses on diagnosing problematic online gamblers. The system aims to bring accountability to the online gambling industry by providing early detection and intervention for individuals exhibiting problematic gambling behaviors.

---

### CERTIFICATIONS

- Google IT Support Specialization - [Coursera](#)