

# GEOFREY ONG'ETA

## Software Engineer

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

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### 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

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### EXPERIENCE

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

- SAP client installation and configuration.
- Developing and implementing an effective maintenance and service routine.
- Help desk technical support.
- Configuration and troubleshooting on network RJ45 HM HHT and detecting network failure

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### 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

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### 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.

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### CERTIFICATIONS

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