Ombuya John

Inquisitive software engineering student with skills in creative and critical thinking and a strong foundation in logic and programming.

Donholm, Nairobi
(254) 748 818 183
jjngugi27@gmail.com
GitHub Link
LinkedIn Link
Portfolio Website Link

EXPERIENCE

The Crestville Schools, Nakuru — IT Consultant

JANUARY 2023 - PRESENT (PART-TIME)

Tasks and Achievements

- Responsible for maintaining computer hardware and software used.
- Responsible for designing any material i.e., rack cards to effectively communicate the school's message to students, parents, and the community, considering the purpose, audience, and content of the materials.

Contact: Hellen Wairimu (Director) – +254722605513,

hellensw@yahoo.com

Mentor High School, Nakuru — IT Consultant

JANUARY 2020 - DECEMBER 2022

Tasks and Achievements

- Responsible for maintaining computer hardware and software used.
- Responsible for the online registration and project management of students' K.C.S.E. Exams.
- Responsible for digitizing and improving student record keeping.

Contact: Joshua Odhong (Director) – +254720365214.

EDUCATION

KCA University, Nairobi— *B.Sc. Software Development*

SEPTEMBER 2022 - PRESENT

Utumishi Academy, Gilgil — *Secondary School Education*

FEBRUARY 2016 - DECEMBER 2019

K.C.S.E. Mean Grade: B+(70 Points)

Relevant Subjects: Electricity

SKILLS

Proficient in Python and web development using Flask.

Familiar with database management systems and Git.

Strong problem-solving and team working skills.

Knowledge of Agile methodologies .

CERTIFICATIONS

Python Pro Bootcamp - Udemy, Nov 2022.

LANGUAGES

Python, JavaScript, Java, C++, C, HTML, CSS, and SQL

FAMILIAR WITH

Using **Visual Studio Code, Visual Studio 2019, IntelliJ IDEA, and Jupyter Notebook.**

Postman, GitHub, SQLite, Microsoft Office, LibreOffice, WPS Office.

Creating **with ChatGPT.**

Lions Primary School, Nakuru — *Primary School Education*

JANUARY 2008 - NOVEMBER 2015

K.C.P.E. Mean Grade: B+

Relevant Subjects: Computer Studies

PROJECTS

Kiamunyi School Web Platform — *Web Development and Deployment for Kiamunyi Mixed Day Secondary school using Flask and JavaScript*

Developed and deployed a web application for Kiamunyi Mixed Day Secondary school using Flask, JavaScript, and Bootstrap. The website provided information about the school, its programs and events, and a platform for communication between teachers, students, and parents.