

Ombuya John

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

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[GitHub Link](#)
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[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: Hellen Wairimu (Director) - +254722605513,
hellensw@yahoo.com

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.