

JAMES OPONDO

Nairobi, Kenya. | Phone: +254719593249 | jamcav097@gmail.com | GitHub:

<https://github.com/hamezksm>

EDUCATION

KENYATTA UNIVERSITY (Nov 2020 - Present)

Bachelor of Science in Computer Science.

Cumulative GPA: 63.05

Relevant coursework: Data structures and algorithms; Object Oriented Programming; System analysis and design; Artificial intelligence; Distributed systems: Legal and Ethical issues in computing

ALX SOFTWARE ENGINEERING (Jan 2023- May 2023)

Professional certificate in Software Engineering.

Cumulative GPA: 90/100

Relevant coursework: Low level programming; Version Control Systems; DevOps; High level programming

WORK EXPERIENCE

SEVEN SKIES LIMITED (October 2023 – April 2024)

Software developer intern.

- Developed a custom digitized checklist system for a government organization.
- Designed an analysis tool to analyze collected data in the database.
- Implemented crash reporter and used findings to fix the bug causing crashes of servers.

HAMEZ AND CO [Startup with friends] (Sep 2022 - present)

Chief technical officer

- Designed, developed, and deployed a music matching application. (Meevy on playstore)
- Designed, developed, and deployed a speech transcription journaling application.(Coming soon on play store)

- Designed developed and deployed AI based Sudoku solver. The application was made of flutter and python.
- Designed, developed, and deployed a SaaS that helps students study for their exams - [okoa-sem](#) (Next.js)

UNIVERSITY PROJECTS

KU-CIS LIBRARY(Currently)

- This is an online library for storing lecture notes, past papers, and revision materials.
- It is made using flutter for the client side(students who need access). The backend is made using Django and an admin side for uploading the materials is made using Next.js.

CHAT APPLICATION (Jan 2023)

- Developed using python (Django) on the backend and flutter on the frontend.
- Designed developed and implemented a mobile based asynchronous chat application.
- Managed to be position three out of fifteen.

ACTIVITIES

GOOGLE DEVELOPER STUDENT CLUB (Sep 2021 – present)

Member

- Participated in web development team building activities.

SPACE YA TECH (September 2022 - present)

Member

- Participated in building an application's server side using different Programming languages.

GOOGLE CROWDSOURCE

Member

- Participated in training Google's new AI by feeding its Knowledge Base with local data including teaching it vernacular languages.

KENYATTA UNIVERSITY COMPUTING AND INFORMATION SCIENCES

(February 2024 – present)

Mobile developer lead

- Led and participated in development of mobile application development.

ADDITIONAL

Technical skills: Dart (Flutter mobile development), MySQL; Proficient in HTML, CSS, JavaScript, PostgreSQL. Currently working on learning cyber security using python

Languages: Fluent in English and Kiswahili.

Certification and Training: Professional certificate in cybersecurity;