

Michelle Wangui Maina

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Objectives

I am dedicated and hardworking undergraduate student with experience in software development and computer networking. I am passionate about technology and eager to learn and expound my knowledge in the industry. I successfully contributed to developing a mental health application to create awareness on mental health in the university. Seeking to gain solid software development skills.

Skills

| | |
|------------|------------|
| HTML | Proficient |
| Python | Proficient |
| JavaScript | Proficient |
| Java | Novice |
| C# | Novice |

Experience

2021 – 2021 ICT support and help desk, St. Paul's University Limuru

I was successful in helping the university's ICT support team by

- Monitoring and Maintaining the university's computer systems which ensured efficiency of the systems.
- Handling university's wide network administration and support ensuring high uptime and availability of the systems.
- Providing technical assistance and support related to computer systems, hardware and software in the university.

2022 – 2022 Chief Product Officer assistant, Nash Financial Services

I aided the company by

- End to end system testing.
- Managing tickets and issues on Zenhub and GitHub.
- Writing bug reports.

Education

2018 – 2018 Tech Camp Kenya, Machine Learning (Python)

- **Chatbot** – Built a customer service chatbot to automate queries.

2018 – 2023 St. Paul's University, Bachelor in Computer Science

Currently a third-year student.

Technical skills and course work

◆ Java, Python, C++, PHP, HTML,
JavaScript

◆ Data Structures, Object Oriented
programming

2020 – 2020 Google Africa developers, website development

- **Progressive Weather Application** – developed a web application to provide users with real-time and offline weather forecasts.

Projects

- **RADA APP** – Developed a mental health awareness, support and recovery application using flutter. It gained significant traction and usage with new students.
- **WEBSITE REVAMP** – redeveloped the university website with up-to-date technologies (react).
- **Progressive Weather Application** - developed a web application to provide users with real-time and offline weather forecasts.
- **Chatbot** – Built a customer service chatbot to automate queries.

References

Stephen Karanja, St Paul's university

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George Mbutia, Nash Financial Services

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