

MBURU JESSE MUNGAI

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PROFESSIONAL PROFILE:

I am a student at Strathmore University, pursuing a bachelor's degree in Informatics and Computer Science. As a dedicated computer science student, I possess a strong foundation in programming and web development. I am proficient in HTML, PHP, CSS, MySQL, Git and JavaScript. I also have experience with the Laravel framework which enhances my ability to build good and robust applications efficiently. I am also skilled in using design software such as Figma and Draw.io, which are essential during project planning to create intuitive user interfaces. My effective project management skills allow me to effectively coordinate tasks, prioritize deliverables and ensure timely completion of objectives. I do well in collaborative environments by valuing the expertise of my teammates. I am eager and open to learning and improving as I look to thrive in my area of expertise.

SKILLS:

- Programming languages: HTML, CSS, PHP, MySQL, JavaScript
- Computer software/frameworks: Laravel (PHP), Figma, Draw.io, Microsoft Office Suite
- Project management
- Team player
- Effective time management

CERTIFICATIONS:

December 2023 CCNAv7: Switching, Routing and Wireless Essentials

March 2023 CCNAv7: Introduction to Networks

October 2024 CCNA: Python Essentials 1

October 2024 CBRE Project Management

COMPLETED PROJECTS:

Project: Mental Health Awareness Project titled Nurturing Lives (April - July 2024)

• This project involves building a web application that enables interaction between users by organizing mental health discussions, enabling posting materials that are well equipped in educating about mental health and including a platform where one can air their issues to their peers with an aim of pursuing assistance through chatrooms.

CBRE Project Management Job Simulation on Forage - October 2024

- Completed a job simulation focused on project management at CBRE
- Conducted an initial review of a showroom project plan for a global manufacturer of high-end kitchen appliances
- Developed a Gantt chart to track the progress of the project and considered the project's risks and dependencies

VOLUNTEER WORK:

Fadhili Junior School, Nairobi (January 2024 – March 2024)

- Assisted in teaching students and examining them.
- Assisted in administrative works such as attending educational trips with the aim of maintaining order among students.
- Contributed to planning and implementing events.
- Contributed to mentoring students during guidance and counselling sessions.

Strathmore University Community Outreach Programme (July 2024 – Present)

• Mentored high school students on KCSE preparedness, and life after high school.

EDUCATION:

Bachelor's in Informatics and Computer Science Jul 2022 - Present

Strathmore University, Kenya

Kenya Certificate of Secondary Education (KCSE) January 2018 - April 2022

Murang'a High School, Kenya Mean Grade: B+ (67 pts)

REFERENCES:

1. Dr. Ndung'u Moses Mwangi

Lecturer/Mentor, Strathmore University

2. Mrs. Faith Kakenyi

Director, Fadhili Junior School