Imani Muchera

Kenyatta University

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Objective:

I am a dedicated Computer Science student with a strong foundation in Python, Java, and data analysis, seeking opportunities to apply technical skills and contribute to projects. Proficient in Microsoft Office, data visualization, and teamwork, I am eager to excel in a role where analytical thinking and strong programming skills are valued.

Education:

- Bachelor of Science in Computer Science

  Kenyatta University

  Expected Graduation Date: 2026

Relevant Coursework:

- Programming in Java

- Python Programming

- Data Structures and Algorithms

- Web Development

- Databases and SQL

- Software Engineering Principles

- Computer Architecture

- Data Communication Technologies - Networking , TCP/IP protocols

Skills:

- Programming Languages: Python, Java , C++

- Data Analysis and Visualization (NumPy, Matplotlib)

- Microsoft Office (Excel, Word)

- Git Version Control

- Object-Oriented Programming (OOP)

- Teamwork and Collaboration

- Strong Analytical and Critical Thinking Skills

Certifications:
- ALX Virtual Assistance Program (3 months) - Completed projects demonstrating virtual assistant skills.
- A certificate in Basic and Advanced Java skills from SoloLearn .

Projects:
- Data Visualization Project (Python)
  Developed data visualizations using Python, including graphs and charts to present key insights from datasets.

- Personal Assistant Chatbot (Java)
  Designed and implemented a basic personal assistant chatbot in Java to assist with tasks and answer queries.

Extracurricular Activities:
- St. John's Ambulance Club (High School)
  Participated in the St. John's Ambulance Club, demonstrating leadership, teamwork, and first aid skills.

Languages:
- Proficient in basic Japanese (spoken and written).

References:
Available upon request.