MUKONA MUSIA

Software Engineering Student | Aspiring software developer | Tech Enthusiast | Passionate about developing advanced AI Systems –

Contact number: 084 284 0069

Email: mukonamusia@gmail.com

Location: Gauteng, Johannesburg, Kempton Park

LinkedIn Profile

PERSONAL PROFILE STATEMENT

I am a motivated third-year Software Engineering student at Eduvos – Midrand with a strong passion for artificial intelligence, software development, and web technologies. I have intermediate proficiency in both Java and Python, and I've applied libraries like NumPy, Scikit-learn, Matplotlib, and Math.lib across various academic and personal projects.

In addition to backend and machine learning work, I've been actively sharpening my frontend development skills. I've built responsive web applications using HTML, CSS, JavaScript, and frameworks like React, focusing on clean UI design and seamless user experience. This complements my work on more complex systems—like my current AI-powered forex trading bot—which integrates machine learning models, API data, and technical analysis strategies.

I'm eager to bring this blend of frontend and backend development, along with my drive to learn and grow, to a dynamic and innovative company. I'm seeking an internship or entry-level role where I can contribute meaningfully while gaining real-world experience in building impactful software.

EDUCATION

EDUVOS 2022 – 2026

Bachelor of Information Technology: Software Engineering

Achievements

- Distinctions in Information Systems / Procedural Programming / Introduction to Programming / Computer Skills (Microsoft)
- Launched a personal portfolio website using Html, css, and javascript https://mukonamusia.netlify.app/
- My team and I were in the top 10 of a hackathon for the coding club at school

Acudeo College Crystal Park

2018 - 2022

High School Certificate (Bachelor's Pass)

Key Skills

Technical Skills:

- Languages: Java, Python, JavaScript
- Libraries/Frameworks: NumPy, Scikit-learn, Math.lib, Matplotlib, React, Tailwind, Node.js
- Tools: Git, IDEs (e.g., Visual Studio, Android Studio)

Transferable skills:

- Teamwork & collaboration
- Problem-Solving
- Adaptability
- Research and Analytical skills
- Self-Motivation

Work Experience

Assistant LMS Tutor

Mukanalo Pty Ltd

Dates of Employment (Jan 2023 – Present)

- Assisted students with onboarding and navigating the Learning Management System (LMS)
- Provided technical support and guidance to ensure a smooth learning experience
- Helped troubleshoot user issues and coordinated with the admin team for escalated support
- Contributed to improving user adoption through clear communication and follow-up support

Hobbies & Interests

- Programming
- Al and Machine Learning
- Software development
- Gaming

References

Company: Mukanalo pty Ltd

Name & Surname: Funzani Masuvhelele

Role/Job title: Managing Director

Email address: fm.masuvhelele@gmail.com