

Mpho Matseka

Software Developer | Aspiring Full Stack Engineer

Contact Info

Email: ehlersdanlosboy@gmail.com

LinkedIn: linkedin.com/in/mphomatseka/

GitHub: github.com/edsboys

Location: South Africa

Technical Skills

Frontend

HTML, CSS, JavaScript, React, Tailwind

CSS, Material UI

Backend

Java, Python, Flask, Spring Boot

Databases

SQL, PostgreSQL

AI/ML

Python, Scikit-learn, basic NLP, data analytics

Cloud & Tools

Oracle Cloud, Microsoft Azure,
Git/GitHub, Docker

Other

Agile/Scrum, problem-solving, debugging

Profile Summary

Final-year IT student at VUT specializing in Software Development. Passionate about building data-driven applications and AI solutions. Completed certifications in AI, cloud computing, cybersecurity, and full-stack development. Seeking opportunities in software engineering and AI integration projects.

Education

Diploma in Information Technology
(Software Development)

Vaal University of Technology, South Africa
(Final Year)

Certifications

- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate
- Microsoft Azure AI Fundamentals (AI-900)
- IBM Data Fundamentals
- CCNA v7: Introduction to Networks (Cisco)
- Introduction to Cybersecurity (Cisco)
- Full Stack Development Certificate (IT Varsity)

Projects

Credit Card Fraud Detection

- Python, Scikit-learn, Flask, visualization. AI model for anomaly detection in financial data.

Student Records Management System

- Java GUI app using AWT and ArrayLists for student record management.

Pitch Perfect AI

- Web app using Google Gemini for real-time speech analysis and feedback for public speaking improvement.