Masego Monggae
Software Engineer

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No. 68 5th Avenue, Johannesburg, 2090, South Africa

Aspiring Data Security Engineer with a solid foundation in Python, Java, and R, currently pursuing an NQF Level 6 in Software Engineering. Passionate about the intersection of data, technology, and innovation, with a keen interest in Cybersecurity and Data Science.

Work Experience

Promoter   Feb 2024 - Feb 2024
VerbSA | Sandton

Gift wrapping, In store promoting, approaching customers, pitching products to potential buyers, team collaboration

Teacher   Apr 2021 - Dec 2023
Olorato Childcare Development Centre | Johannesburg, South Africa

Teaching grade RR children basic reading and writing skills, fine motor skills, physical activities.

Administrative Assistant   Feb 2018 - Oct 2018
Bophelo Impilo Development Centre | Soweto, Gauteng, South Africa

Admin duties, handling files, using Excel for logging in student details

Volunteer Experience

Community Outreach Coordinator, Research and Policy Assistant   May 2025 - Present
CyberM8 Initiative

Volunteer Assistant   Oct 2023 - Present
GDG Soweto

Core Skills

Pipelines, Python for Data science, Cybersecurity, R, Artificial Intelligence (AI), Machine Learning, Business Model Development, Market Research Panel Management, Digital Marketing, Statistical Data Analysis, Teamwork

Education

WeThinkCode   Sep 2024 - Dec 2025

NQF Level 6 Computer Software Engineering

Cornerstone Institute   Jan 2022 - Jan 2023

Bachelor of Business Administration Business Administration and Management, General

Languages

English *(Fluent)*, IsiZulu *(Fluent)*, Sotho *(Basic)*, Tswana *(Basic)*

Certificates

Google Cloud Professional Security Engineer Path
Google Cloud Skills Boost

Python
Kaggle

Essential Digital & Cybersecurity Skills
CyberM8 Initiative

Introduction to Gen-AI
Google Cloud Skills Boost

Microsoft AI Fluency Course
Microsoft

IBM SkillsBuild Data Fundamentals
IBM

Entrepreneurship
All4Youth Sub-Saharan Africa