Contact

0834648899 (Mobile) mubvafhimoses813@gmail.com

www.linkedin.com/in/ mueletshedzimoses (LinkedIn)

Top Skills

AWS SageMaker Amazon Bedrock Artificial Intelligence (AI)

Languages

English (Professional Working) Venda (Native or Bilingual)

Certifications

AWS Certified Solutions Architect – Associate

AWS Certified AI Practitioner

Data Science, Machine Learning and Deep Learning to create powerful Al for Real-World applications!

Foundation of Generative Al Introducing Generative Al with AWS

Mueletshedzi Moses Mubvafhi

AI/ML Engineer | Cloud Support Associate @ AWS City of Cape Town, Western Cape, South Africa

Summary

I'm passionate about artificial intelligence and machine learning, with hands-on experience building AI systems that solve real problems.

What I've Built:

- Reinforcement learning agents using A3C and DQN algorithms
- Game-playing AI that learns complex strategies (Kung Fu, Pac-Man, Lunar Lander)
- ML pipelines for user behavior analysis and recommendations
- Various neural network architectures using TensorFlow and PyTorch

Current Role:

Cloud Support Associate at AWS, where I help customers with cloud infrastructure, automation, and troubleshooting. This gives me practical experience with AWS services like SageMaker, EC2, and other ML tools.

What Drives Me:

I love the challenge of teaching machines to learn and make decisions. Whether it's training an AI to play games or building recommendation systems, I'm fascinated by how we can create intelligent behavior from code and data.

Always learning, always building.

Experience

Amazon Web Services (AWS)
Cloud Support Associate
February 2025 - Present (6 months)
City of Cape Town, Western Cape, South Africa

Excel@Uni

Informatics Tutor
April 2024 - December 2024 (9 months)

Global Employment Challenge

Member

July 2024 - November 2024 (5 months)

Participating in career growth, technical and personal development.

CodeClause Data Scientist April 2024 - May 2024 (2 months)

Education

University of Johannesburg

Bachelor of Science in Information Technology in Computer Science and Informatics · (July 2025)

Dzata Secondary School Mathematics