

# Koketso Lepulana

## Software Developer

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📍 Kempton Park

### 🎓 EDUCATION

#### Mining Engineer

University of South Africa

01/2024 – 2024

#### Bsc Actuarial Science

University of Pretoria

02/2018 – 12/2021

### 🌐 LANGUAGES

English

### 🛒 PROFESSIONAL EXPERIENCE

#### Wavesix

AI Engineer Apprenticeship

04/2025 – 06/2025 | Germany

Completed a hands-on, production-focused program in building LLM applications and agent-based systems.

#### Core Highlights:

- LLM-Powered App Development
- Autonomous Agents & Tool Use

#### Floy

Software Developer

11/2024 – 03/2025 | Remote, Germany

As a full-stack developer at Floy, I worked with high-end professionals to design and build a complete analytics application for our partners. This application leverages AI-driven insights to support radiologists in detecting complex and hard-to-identify diseases. By providing real-time data visualization, performance metrics, and predictive analytics, our work helps streamline decision-making and improve patient outcomes.

#### Project Y

Software Developer Trainee

04/2024 – 08/2024 | Sandton, South Africa

Recoded is an intensive six-month program that helps aspiring developers grow from beginners to advanced levels. Through hands-on projects, focused learning, and personalized mentorship, participants gain practical experience with modern web development technologies. The program is designed to equip developers with the skills and knowledge needed to excel in real-world full-stack development roles, preparing them for the challenges of today's tech landscape.

#### Umuzi

Software Developer

08/2023 – 08/2024 | Remote, South Africa

High-quality, virtual-friendly training program that provides work-simulated experience for web developers and data engineers, designed for underprivileged Individuals.



## SKILLS

- Agile Development
- API Design
- CI/CD Pipelines
- CSS
- Github Actions
- HTML
- Javascript
- Python
- Next.js
- MongoDB
- PostgresSql
- React.js
- Storybook UI
- Figma
- Django
- GenAI
- Prompt Engineering
- RAG
- Vector Databases
- Autogen, Langchain, CrewAI
- Model Analysis
- Fine-Tuning
- NLP
- n8n
- OpenAI SDK, Google ADK