# MIRACLE TSAKA

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### **ABOUT ME**

I am a passionate Full Stack Developer, AI specialist and Data analyst certified by Samsung through their Samsung innovation campus program where i was recognized as the top performer and won outstanding prize. My journey in tech began in 2022, and since then, I have been on a exciting ride through the ever-evolving landscape of software development and artificial intelligence. I built so many projects which are available on my person website in the link above.

#### **EXPERIENCE**

## AI CHATBOT WITH IMAGE ANALYSIS CAPABILITIES

This allows user to chat with ai and upload images and have them analyzed.

#### AI VOICE CONVERSATION APP.

It allows users to have live voice conversation with AI based on the content uploaded.

#### AI QUIZ MASTER APP.

I used this app for my attachment at Matapwata secondary school to engage classrooms.

### **TECH SKILLS**

- Nodejs
- Python

- Nextis
- AWS
- AI/Machine Learning
- RESTful API
- SQL
- Typescript
- Docker

- TensorFlow
- OpenCV
- OpenAI

## **NON-TECH SKILLS**

- Collaboration
- Strong communication

- Resilience
- Fast learner
- Work under pressure

## **EDUCATION**

## BACHELOR OF EDUCATION (BUSINESS STUDIES)

Bachelor of education in business studies with strong understanding of system analysis and design and coding.

# CERTIFICATE IN CODING AND PROGRAMMING COURSE (SAMSUNG)

Having strong knowledge in data analysis using python and analysis tools. Recognized as a top performer.