# Pitso Mkansi

Full-Stack Developer

# PROFESSIONAL SUMMARY

Highly skilled full-stack web developer with a strong understanding of both front-end and back-end development principles. Proficient in JavaScript, React, Node.js, Python, Flask, with a passion for creating seamless user experiences and robust server-side architectures., dedicated to delivering high-quality solutions that meet and exceed client expectations

#### WEBSITE

portfolio-2-two-theta.vercel.app

#### **ADDRESS**

18 Nyelet Street Lotus Garden, Pretoria 0025

# **PHONE**

072 083 1144

#### **EMAIL**

mkansipitso@gmail.com.

# **REFERENCES**

Available upon request.

#### **EXPERIENCE**

#### PROJECT EXPERIENCE

Al Prompts - Team Project | Software Engineering Program

Tech Stack: Next.js, JavaScript, CSS, Google Cloud API, MongoDB

**Project Description:** A full-stack web app that allows users to sign in, create, and search for Al-generated prompts.

**Responsibility**: Focused on UI/UX best practices to ensure an intuitive and clean user experience. Tested and debugged the application.

Achievements: Led the frontend development, turning UI designs into functional, mobile-friendly components using Next.js and Tailwind CSS. Improved user experience by implementing real-time search and intuitive navigation.

## **PROJECSTS**

Shopping Cart: <u>movies-app-seven-iota.vercel.app</u>

Movie App: <u>movies-app-seven-iota.vercel.app</u>
Al Prompts: <u>ai-prompts-swart-eta.vercel.app</u>

#### **EDUCATION**

# Software Engineering

ALX Africa - 12 months software engineering program

Bachelor of Education (Mathematics major)

University of Pretoria

## TECHNICAL SKILLS

Programming languages: Python, JavaScript, Java, C.

Web Development: HTML5, CSS3, React.js, Next.js, Node.js, Flask, MySQL.

Tools: Linux, VS code, Json and RESTful API, Git and GitHub.

# **SOFT SKILLS**

- Effective communication and problem-solving skills
- Team collaboration and ability to work independently
- Fast learner with attention to details.