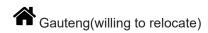
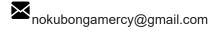
## NOKUBONGA MERCY PRINCESS MZILENI









Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals. Pursuing a full-time role presents professional challenges and leverages interpersonal skills, effective time management, and problemsolving expertise.

### **Technical Skills**

Coding C#, Java, Html, CSS, PHP

Project Management DBMS, Oracle

IT Support and Cybersecurity

Configurations, Networking, Software and Hardware, Troubleshooting

Database Technologies SQL, My SQL, Python,

Data Analysis & Visualization

Pandas, NumPy, Matplotlib, Power BI

### **SOFT SKILLS**

Strong Analytical Thinking & Problem Solving

Resilience and Adaptability

Teamwork and collaboration

Time Management

Initiative & Willingness to Learn

Effective Communication

#### **PROJECTS**

#### **Movie Filter**

#### Live Demo

Movie Filter is a Flask-based web application that allows users to register, log in, rate movies, and receive personalized movie recommendations using content-based filtering powered by TF-IDF and cosine similarity.

### My Portfolio



My Portfolio features a selection of projects that demonstrate my expertise in building scalable, user-friendly, and visually appealing applications. One of my recent projects is the <u>MovieFilter</u> highlights, some of the projects I have completed throughout my journey in IT. For instance, it shows my technical skills and creativity and demonstrates my passion for Information technology.

#### **EDUCATION AND TRAINING**

## UVU CAPACITI - Data Analytics Internship | ☐ Johannesburg | Feb 2025 - Present

- Collected, cleaned, and transformed datasets for analysis.
- > Wrote SQL queries to manipulate and extract insights from large data sets.
- > Created dashboards and charts using Python (Matplotlib, Seaborn) for internal reporting.

## Vaal University of Technology – Diploma in Information Technology | ☐ Gauteng | Completed

➤ Gained a solid foundation of IT industry, including basics of Software Development, Information Systems, IT Support, Networks, and Business Analysis.

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> Subjects: Mathematics, Physics, Life Sciences, Geography, Isizulu HL, English FAL

### REFERENCES