

# Nothando Mpfou

Final year IT Student, Aspiring Data Analyst

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## Profile

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I am a final-year Computer Science student with a strong passion for data analytics and data-driven decision-making. I have skills in programming, statistics, and data visualization, and I enjoy transforming raw data into actionable insights to solve real-world problems.

## Skills

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### Languages

- Java
- C#
- HTML & CSS
- SQL

### Frameworks

- ASP.NET & Core

### Tool

- MySQL
- PostgreSQL
- Microsoft SQL Server
- MongoDB
- Git
- GitHub
- VS Code

## Projects

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08/2025 – 11/2025

### Contract Monthly Claim System

I developed the Contract Monthly Claim System (CMCS), a role-based web application built with ASP.NET & MVC and C# to streamline the lecturer claims process. The system allows lecturers to submit worked hours and supporting documents, while coordinators, academic managers, and HR review, approve, and generate PDF reports for approved claims. Using Entity Framework Core and SQL Server, I implemented secure authentication, role-based dashboards, and real-time claim status tracking with visual indicators. This project automated a previously manual workflow, improved transparency and efficiency, and strengthened my full-stack development skills in ASP.NET & MVC, C#, SQL Server, and responsive web design.

## Professional Experience

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10/2025 – Present  
Roodepoort,  
Johannesburg

### Arts and Culture Representative-Student Life Squad *Emeris University*

I serve as an Arts and Culture Representative in the Student Life Squad, where we promote student wellbeing by helping students balance their academic and social lives. I oversee clubs and societies, supporting their coordination and development. As part of the Student Life Squad, we plan and execute on- and off-campus events that encourage engagement, inclusivity, and a vibrant campus experience. Through this role, I have strengthened my leadership, organizational, and communication skills.

11/2025 – 01/2026  
Midrand, Johannesburg

#### **Part-Time Waitress**

I worked as a Casual Waitress at Nando's, providing customer service in a fast-paced environment. I took orders, handled payments, and ensured a positive dining experience while maintaining cleanliness and teamwork. I consistently delivered efficient service during busy periods and developed strong communication and problem-solving skills.

### **Education**

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02/2024 – 12/2026  
Roodepoort, South  
Africa

**Bachelor's of Computer and Information Sciences in Application Development**  
*Emeris University*