

THABISO KHATHI

Professional Summary

BCom Information Systems and Technology graduate at the University of KwaZulu-Natal with a strong foundation in software development, data analysis, networking, and cybersecurity. Proficient in modern programming languages including C#, Python, and web technologies like HTML and CSS. Skilled in database management, software tools, and cybersecurity practices. I am committed to continuous learning and passionate about solving real-world problems through innovative technology solutions.

PERSONAL DETAILS

Address: Johannesburg South , Protea Glen Ext 28 , 1819 , 37999 Tangtang Street

Email: khathithabiso24@gmail.com | Contact: +27 81 337 9587

Driving License: C1 | Nationality: South African | Gender: Male

EDUCATION

Bachelor of Commerce in Information Systems and Technology

University of KwaZulu-Natal

January 2021 – June 2025

National Senior Certificate

Menzi High School

January 2016 – December 2020

CERTIFICATIONS

- **Full Stack Development Certificate**
FNB App Academy | May 2025 – July 2025
- **Artificial Intelligence Skills Hub Certificate**
Durban University of Technology | June 2025
- **Data Analysis Certificate**
Mzansi Digital Learning | May 2025
- **Introduction to Cybersecurity Awareness Certificate**
HP LIFE | May 2025

- **FortiGate Security – Information Security Certificate**
Fortinet Training Institute | January 2024 – December 2024
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Project Experience

Point of Sale (POS) System | Visual Studio C#

- Designed and developed a fully functional **Point of Sale (POS)** desktop application using **C# and Windows Forms**.
 - Built a **secure login module** with user authentication and role-based access.
 - Implemented **product management features** (add, edit, delete, and categorize products) with a structured database backend.
 - Created a **sales transaction form** with automatic total calculation, itemized receipts, and inventory updates.
 - Integrated **data validation and error handling** to improve accuracy and prevent system crashes.
 - Utilized **Object-Oriented Programming (OOP)** principles for clean, reusable, and maintainable code.
 - Applied **database connectivity** using **MS Access/MySQL**, enabling efficient storage and retrieval of transaction data.
 - Enhanced UI design for an intuitive user experience, improving usability and navigation.
 - Documented project workflow and participated in **testing and debugging** to ensure system reliability.
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TECHNICAL SKILLS

- Programming Languages: C#, Python, HTML, CSS
- Database Management: MySQL, MS Access
- Networking Fundamentals

- Cybersecurity Awareness (FortiGate Certified)
 - Web Development
 - Software Development Tools: Visual Studio Code, Git Hub
 - Operating Systems: Windows, Linux.
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SOFT SKILLS

- Effective Communication
 - Time Management
 - Team Collaboration
 - Adaptability and Willingness to Learn
 - Problem Solving
 - Data Management
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LANGUAGES

- Fluent in English
 - Fluent in IsiZulu
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REFERENCES

- References available upon request.