Hlayisane Gloria Nonyana

Final Year IT STUDENT

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Profile

I am a vibrant soul with a curious mind and a big love for tech, people, and creativity. I'm a final-year IT student, but beyond the code and coursework, I'm someone who thrives on storytelling, exploring new places, and making meaningful connections. I find joy in content creation, whether it's capturing moments, editing videos, or simply sharing life as it unfolds. Traveling refreshes my spirit, and I enjoy discovering new perspectives through the people I meet. I'm drawn to authenticity, laughter, and anything that feels real. **Technical Skills**

- Programming Languages: Python, Java, C#, C++, SQL, NET Framework
- Web Development: HTML, CSS, JavaScrip
- Software: MS Word, MS Excel, MS Access, MS Teams, Oracle, Excel QM, MS Visual Studio, MS Visual Studio Code
- Design Skills: UI/UX Design
 Methodologies: Agile, Scrum
- Business Skills: Business Management, Problem Solving for Managers
- Analytical Skills: Data Structures and Algorithms, Data Analytics, Databases and Advanced Databases, Decision Support Systems, Descriptive Statistics
- Mathematical Skills: Basic Mathematical Techniques, Discrete Mathematics
- Computer Science Fundamentals: Structured Programming, User Interface Programming, Object Oriented Programming, Advanced User Interface Programming, Cloud Computing, System Analysis and Design, Information Security, Operating Systems, Computer Networks
- Other: Cisco Packet Tracer

Projects

Zoo Navigation & Information Web App Technologies: HTML, CSS

- Designed a web-based zoo guide using HTML and CSS to help visitors explore the zoo layout.
- Displayed a static illustrated map showing animal enclosures and key facilities like restrooms, restaurants, and the amphitheatre.
- Provided descriptive information about each animal species, including habitat, diet, and fun facts.
- Implemented clean, responsive design for accessibility on different devices.
- Focused on improving user experience with intuitive navigation and visually engaging content.

Marvel Character Showcase Web App Technologies: HTML, CSS

Designed a multi-page static website featuring detailed profiles of Marvel superheroes.

- Each character had a uniquely styled page with visual elements, colour schemes, and layout specific to their persona.
- Highlighted character bios, powers, affiliations (e.g. Avengers).
- Focused on clean design, smooth navigation, and character-driven visual themes using HTML/CSS only.

Work Experience

Student Assistant July 2024-October 2024

North-West University, Potchefstroom Campus, Potchefstroom, 2520

- Assisted with the C# programming module for first-year students, providing academic support and guidance.
- Invigilated during tests and exams, ensuring a smooth and fair examination process.
- Marked practical's and assignments, evaluating student performance and providing feedback.

Gauteng Department of Education – IT Department

July 2024

222 Struben Street, Pretoria

- Assisted IT staff with troubleshooting hardware and software issues.
- Observed and supported network maintenance and system updates.
- Gained insight into IT support processes within an educational environment.
- Assisted in managing user accounts and resolving technical queries.

Trade force Sep 2022- Nov 2022

Ground Yellowwood House, Ballywoods Office Park, 33 Ballyclare Dr, Bryanston, Santon, 2191

- Demonstrated and provided information on products or services for various brands and companies.
- Showed potential customers how a product or service works.
- Answered customer questions and addressed concerns.
- Aimed to convince customers to purchase the product or service. Education

Bsc Information Technology

2023 -Present

North-West University

Matric Certificate 2021

Hoërskool Akasia

Additional Training

FNB Full stack development certificate Salesforce AI associate certificate Introduction to Cyber Attacks July 2025 November 2024 April 2024

Achievements and Activities

- Top 10 Achiever C# (NWU-84%)
- District 14 Chess champion
- Hockey A Team Captain (2021)
- CMPG 122 class representative (2023)
- Golden Key (2024-2025)

References

Mr. Dimitri Keykaan

Relationship: Lecture

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Mr. Nathan Morgenrood

Relationship: lecture

Number: +2713865361

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