

Luxolo Mndela

Mount Frere, Eastern Cape | 078 669 0945 | luxolomndela1@gmail.com

Professional Summary

Final-year IT Diploma student specializing in Software Development, with hands-on experience in building web applications using C#, [ASP.NET](#) Core, and SQL. Seeking to apply strong programming, database management, and problem-solving skills to contribute to software engineering projects at the National Prosecuting Authority.

Education

Nelson Mandela University | Gqeberha, Eastern Cape

Diploma in Information Technology (Software Development) | 2023 – 2025

Relevant Coursework: C#, Python, SQL, Web Development, Database Management, Software Engineering Principles

Nelson Mandela University | Gqeberha, Eastern Cape

Higher Certificate in IT Support Services | 2022

Mount Frere High School | Mount Frere, Eastern Cape

National Senior Certificate | 2020

Technical Skills

- **Programming Languages:** C#, Python, SQL, JavaScript, HTML, CSS
 - **Frameworks & Libraries:** [ASP.NET](#) Core, Entity Framework, React, Bootstrap
 - **Databases & Tools:** Microsoft SQL Server, SSMS, Azure Data Studio
 - **Software & Platforms:** Visual Studio, GitHub
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Projects

Patient Care Subsystem | *University Project* | 2025

- Developed a full-stack web application for medical staff to manage patient records, vitals, and treatment instructions.
- **Technologies:** [ASP.NET](#) Core, Entity Framework, Microsoft SQL Server.
- Designed and normalized the relational database schema, ensuring data integrity.
- Built a responsive and intuitive front-end interface using React and Bootstrap, improving usability for end-users.

Personal Portfolio Website | *Personal Project* | 2024

- Designed and developed a responsive website to showcase academic projects and technical skills.
- **Technologies:** HTML, CSS, JavaScript, Bootstrap.
- Implemented a clean UI/UX to effectively display project work and coding capabilities.

Achievements & Leadership

- Maintained consistent high academic performance in the Software Development curriculum.
- **Deputy Secretary, Youth Group:** Organized events, managed communications, and coordinated community engagement initiatives.

References

Available upon request.