

# LESEDI MANGANYI

067 609 1444 • lesedimanganyi2006@gmail.com  
www.linkedin.com/in/lesedi-manganyi-5822802ab

## SUMMARY

A highly motivated aspiring software engineer with a passion for developing innovative solutions that drive business growth. Ability to solve problems and collaborate effectively within teams. Eager to leverage strong technical skills amongst a multitude of programming languages in order to contribute to company success.

## EDUCATION

<b>BSc in IT majoring Computer Science and Business Management</b>	<b>Jan 2024 - Present</b>
• <u>Computer Programming (C# .NET &amp; Java)</u> - Windows Forms/Console/MAUI Applications, Class Development, File Management (IO)	
• <u>Software Design</u> - Data Structures, Computer Resource Management, Algorithm Complexity	
• <u>Systems Analysis &amp; Design</u> - SDLC Process, Project Management, Data Modelling, Architecture Design, User Interface Design, Implementation	
• <u>Database Management</u> - SQL Database Programming, Database Design, Database Performance Tuning	

## SIDE PROJECTS

### Salon Appointment System

- Windows Application that uses login credentials from a backend SQL Server to access Main Window.
- Main Window includes functions such as Update Profile, Appointments, Manage Staff, Change Password, Graphical Reports that show trends of visitors in the salon.
- Uses XAML for frontend design with C# code-behind along with an SQL Server backend.

## WORK EXPERIENCE

<b>Quality Assurance Intern</b> Bloemfontein (Virtual)	<b>Sep 2025 - Present</b>
• Conducting daily QA testing across Oigetit's app to verify features.	
• Documenting and reporting bugs, usability issues, and performance concerns.	
<b>Computer Programming Demonstrator</b> University of Free State	<b>Feb 2025 - Present</b>
• Demonstrate C# & Java programming to first year students and encourage practical participation.	
• Explaining of C# & Java concepts to first year students.	

## ADDITIONAL INFORMATION

- Skills:** Programming, Problem-solving, Application planning, Git
- Languages:** C#, Java, JavaScript, SQL, HTML, CSS
- Certifications:** Leading with a Digital Mindset in the Age of AI (LinkedIn), Information & Computer Technology (ICT) Proficiency (UFS)