



Siphesihle Njabulo Mkhathshwa

EDUCATION

Bsc Computer Science and Informatics | University of Johannesburg 2022-2025

On my Computer Science journey, I achieved academic excellence, and excelled in my academics.

National Senior Certificate | Ikhethelo Secondary School 2017 – 2021

I completed my matric in 2021.

Awards

- Top 10 for Computer Science 1 in UJ
- Top 10 for Computer Science 2 in UJ
- Sasol award: Certificate of Achievement Class of 2021
- Top Achiever in Mathematics, Physical Sciences, Geography and Life Sciences at my Secondary school in matric.

ACTIVITIES

Personal Learning Projects

Actively engage in self-directed learning outside of coursework, exploring modern frameworks, libraries, and tools to build small-scale applications and prototypes.

Fitness & Personal Wellness

Maintain a consistent fitness routine focused on strength training and endurance. This helps build discipline, mental focus, and resilience-qualities that translate into academic and professional settings.



Johannesburg, Gauteng



+27 76 479 2936



sihlemkhatshwa04@gmail.com



PROFILE

Final-year Computer Science and Informatics student at the University of Johannesburg, with a strong academic track record and hands-on experience in web and software development. Skilled in Java, C#, C++, ASP.NET, React js and SQL Server. Known for quick learning, adaptability, and leadership in team projects. Passionate about building impactful tech solutions and continuously upskilling.

STRENGTHS

- **Technical Skills**

Programming languages: Java, C#, C++, HTML, CSS, and JavaScript.

Frameworks: ASP.NET, ASPX, React

Database: SQL, SQL Server Management Studio, MYSQL.

Other tools: Git, GitHub, Figma.

- **Communication**

I have strong verbal and written communication skills; fluent in English and able to convey ideas clearly and professionally.

- **Adaptability and Learning**

I am a quick learner, able to adapt to new challenges and technologies efficiently

Proven ability to rapidly acquire new technical skills and implement them in projects, for example, I had to learn ASP.NET Core 8 in order to complete the voting system.

- **Leadership Skills**

Led a group to build the e-commerce website group project for my second year in school.

I led the development voting system website.

I am a mentor for first year computer science students under the Moshal Program.

- **Teamwork and Collaboration**

I work well with people, and the projects I worked with so far that required collaboration were a success. E-commerce website. Voting system and the book management system

Projects Experience

E-commerce website

I built an e-commerce website for my second-year project using ASPX.NET and SQL, in a team of 4 members.

Voting System

Developed a voting system using ASP.NET Core.

Gained experience in ASP.NET Core 8 by learning and implementing it during the project.

Moshal Hackathon Winner

I won the Moshal 2024 Hackathon, alongside 5 team members. The topic was "Tackling non-chronic diseases in rural areas using technology".

Books Management System (Retro Rabbit Competition)

Modified and optimized a Book Management System using Java and Angular in a team of 4. Secured second place.