

Shekina Mabeka

082 640 0832

Education

Richfield Graduate Institute of Technology
Bachelor of Information Technology

Bryanston, GP
Feb. 2023 – Dec. 2025

Vryburger High School
Matriculation

Germiston, GP
Jan. 2018 – Dec. 2022

Experience

Barista (Volunteer)
New Life United Cafe

March 2024 – Present
Germiston, GP

- Managed daily customer interactions and point-of-sale system
- Balanced work while studying in college and building tech projects

Projects

Portfolio Website | Web development | *Figma, HTML, CSS, JavaScript*

June 2025 – July 2025

- Designed and developed my own personalized portfolio that showcases my skills in UI design and web development
- Skills applied include UI design, Web Development, and Color Analysis.

Travel Website | Full Stack Development | *HTML, CSS, JavaScript, Node.js, Leaflet.js,*

June 2025 – Present

- Currently finishing a full-stack travel website combining interactive visuals with real-time user interaction.
- Integrated third-party APIs including Leaflet.js for dynamic maps, OpenWeatherMap API for real-time weather updates, and an itinerary planner to help users organize their travel plans.
- Skills Applied include full-stack development, RESTful API integration, authentication, dynamic UI design, responsive web layout, and user experience optimization.

WebApp | IT Project | *Figma, HTML, CSS, JavaScript, PostgreSQL, React.js*

July 2025 – Present

- Currently completing an IT third year group project aimed to build a coding education app that is fun and interactive
- Part of the Researching, Prototyping, Frontend, and Backend development phase
- Skills applied include Project Management, Wireframing and Design, Color Analysis, Backend Development, PostgreSQL connectivity, and OOP.

Certifications

Full Stack Development Bootcamp

Udemy – Taught by Angela Yu

- Covers HTML, CSS, JavaScript, Node.js, Bootstrap, JavaScript, React.js, PostgreSQL, Express.js, and jQuery
- Includes hands-on projects and real-world applications. Focuses on building full-stack applications

Technical Skills

Languages: Java, Python, C#, JavaScript, HTML/CSS,

Frameworks: Node.js, Bootstrap, jQuery, Express.js, PostgreSQL, React.js

Developer Tools: Git, GitHub, Postman, Chrome DevTools, Figma, VS Code, Visual Studio, PyCharm, Godot