Esethu Zikhali

 $\frac{068\ 583\ 0268\ |\ \underline{Esethupzkihali7425@gmail.com}\ |\ \underline{linkedin.com/in/esethuzikhali-sm4rt}}{github.com/Esethucreates}\ |\ \underline{Portfolio}$

PROFILE

Tech-enthusiast and Information Technology student (graduating May 2025) with a focus on web development and practical problem-solving. Experienced in building full-stack applications using modern technologies and best practices.

EDUCATION

Eduvos

BSc in Information Technology

Horizon International High School

National Senior Certificate

Feb 2022 – May 2025 Bedfordview, Germiston Jan 2016 – Dec 2020 Stafford, Johannesburg

QUALIFICATIONS SUMMARY

- Strong foundation in software design principles learned through academic projects and personal development
- Practical experience in implementing database designs and data modeling through academic coursework
- Hands-on experience with software development processes from planning to deployment in project work
- Demonstrated ability to learn and apply new technologies quickly through self-directed projects

TECHNICAL SKILLS

Languages: Java, JavaScript, SQL, HTML/CSS, PHP

Technologies: Spring Boot, PostgreSQL, Docker, Javalin, RESTful APIs, MySQL

Developer Tools: IntelliJ, Postman, Git, JUnit, Flyway

Skills: OOP, SDLC, System Design, UX/UI Design, Database Design

Projects

Task Manager Application | Spring Boot, PostgreSQL, Docker

2024

- Developed a task management application using Spring Boot and PostgreSQL
- Implemented RESTful APIs for task creation, assignment, and status tracking

Tutor Find Platform | Javalin, MySQL, DaisyUI, Flyway, JUnit

2024

- Developed a web application connecting university students with peer tutors
- Utilized Flyway for database migrations and JUnit for comprehensive testing

E-commerce Website $\mid PHP, MySQL, JavaScript, SemanticUI$

2023

- Developed a responsive e-commerce platform for brand transactions
- Implemented secure user authentication and shopping cart functionality

Professional Skills

- Strong problem-solving abilities with focus on creating maintainable solutions
- Experience in Agile/Scrum methodologies and collaborative development
- Excellent communication and organizational skills
- Highly adaptable to new technologies and development practices