Garainaya Mnisi

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🔗 LinkedIn: https://www.linkedin.com/in/garainaya-mnisi-78131b24b/

| 💻 GitHub: https://github.com/gara-codes

PROFILE

Second-year Computer Science student passionate about software engineering, full stack development, and backend systems. Skilled in Java, PHP, and MySQL with hands-on experience building Android projects and also fluent in HTML, CSS and Javascript basics. Active in developer communities and hackathons, with recent certification in Full Stack Development. Seeking opportunities to contribute to impactful software projects.

EDUCATION

BSc Computer Science
University of the Witwatersrand, Johannesburg (2024 – Expected 2026)
Relevant coursework: Data Structures and Algorithms, Object-Oriented Programming, Database Systems, Software Engineering

TECHNICAL SKILLS

Languages: Java, PHP, MySQL, HTML, CSS, JavaScript, Python (basic)

Frameworks & Tools: Android Studio, Git/GitHub, XAMPP, REST APIs

Other: Agile basics, version control, SQL database design

PROJECTS

To-Do List App — Android (Java, XML)
- Built an Android app to manage tasks with add, edit, and delete functionality.
- Implemented a modern feel with interactive design.
- https://github.com/gara-codes/ToDoList

Calculator App — Android (Java, XML)
- Developed a basic calculator app supporting arithmetic operations.
- Designed a responsive UI with XML layouts.
- https://github.com/gara-codes/CalculatorApp

Login App — Android (Java, PHP, MySQL, XAMPP)
- Created a login system with backend authentication via PHP scripts and MySQL.
- Designed database schema for secure credential storage.
- GitHub: https://github.com/gara-codes/LogIn-SignUp-app

Zoo Animals Website — Web (HTML, CSS)
-Designed and developed a responsive website showcasing animals (pandas, giraffes, monkeys, gorillas, warthogs, lions) with descriptions and locations.
-Implemented structured layouts with semantic HTML and styled using CSS for improved readability and user experience.
-Applied consistent design principles and optimized navigation for easy browsing.
-GitHub: https://github.com/gara-codes/Zoo-Website

Calculator Website — Web (HTML, CSS, JavaScript)
-Built a simple calculator app supporting basic arithmetic operations.
-Gained hands-on experience with JavaScript functions, event handling, and DOM manipulation.
-Designed a clean and responsive interface using HTML and CSS.
-GitHub: https://github.com/gara-codes/CalculatorWebsite

CERTIFICATIONS & ACHIEVEMENTS

Certificate in Full Stack Development — FNB App Academy (2025)

Participant — Entelect University Cup Hackathon (2025)

Participant —Adapt IT Social Good Hackathon (2025)

EXTRACURRICULAR ACTIVITIES

Member — Wits Developer Society (2025)

Former Member — Wits Coding and Digital Innovation Society (2024)

REFERENCES

Available on request