Lungile Vincent Hlakanyane

Free State, South Africa

+27 65 635 2578 /+27 62 372 3317 | lungilehlakanyane@gmail.com

Portfolio: https://lungilehlakanyane.github.io/portfolio/ | GitHub:
https://github.com/Lungile-Hlakanyane | LinkedIn:www.linkedin.com/in/lungile-hlakanyane

Education

Diploma in Information Technology (Software Development)

Bloemfontein, Free State

Graduated: 2023-06-11

Technical Skills

- Languages: Java, TypeScript, HTML, CSS, SQL

- Frameworks: Spring Boot, Angular, Ionic Framework

- Tools: VS Code, GitHub, JIRA, Postman, IntelliJ IDEA

- Databases: MySQL, SQL Server

Professional Experience

Software Engineer
Gwegwe Technologies, Johannesburg

June 2024 – Present

- Designed and developed scalable backend services using Java (Spring Boot).

- Created responsive front-end interfaces using Angular and Ionic frameworks for mobile and web apps.

- Implemented RESTful APIs for secure data exchange between applications.

- Improved application performance, achieving a 25% reduction in load time.

- Conducted debugging and testing to maintain a 98% issue-free application uptime.

Software Engineer Intern
The Innovation Hub, Pretoria

June 2023 – June 2024

- Collaborated on end-to-end development projects, specializing in full stack development.

- Developed reusable UI components using Angular for modular and scalable frontend solutions.

- Created backend services with Spring Boot, ensuring robust security and high performance.

- Managed project source code and documentation using Git and GitHub.

Projects

Appointment Booking System
Technologies: ASP.NET Core, SQL Server, Angular

- - Developed backend APIs to manage user authentication, appointment scheduling, and cancellation.

- - Implemented JWT-based authorization for secure API access.

Dynamic Map Integration
Technologies: Ionic, Angular, Spring Boot

- Created an application that dynamically maps user-inputted physical addresses with geolocation services.

- Developed Spring Boot APIs to integrate backend geospatial data processing.

E-commerce Mobile App
Technologies: Ionic Framework, MySQL, Linode Server, Spring Boot

- Built an e-commerce mobile app with real-time inventory updates.

- Deployed and maintained backend services on a Linux-based Linode server.

Certifications

- Programming Foundations: Databases Fundamentals of SQL and Server Management Studio 18 (Linkedin Learning)

- Programming Foundations: Fundamentals of the Python Programming language (Linkedin Learning)

- - Introduction to Cybersecurity (Cisco Networking Academy)

Leadership / Extracurricular

- Mentored Intern software developers at Gwegwe Technologies, focusing on Angular and Spring Boot.

- Regular participant in coding challenges on HackerRank.

References

- Thabo Baloyi - UI/UX Designer at GweGwe Technlogies - (+27) 861 6965

- Pride Masia - Mentor /UI Designer at Mfactory - (+27) 79 722 4188

- T Mukwevho - Software Engineer at Mfactory - (+27) 63 640 5592