

RESUME For Boikanyo Mohlamonyane – Full Stack Developer

Contact Information

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GitHub: <https://github.com/Boikanyo-Mohlamonyane>

Portfolio: <https://boikanyo-portfolio.netlify.app>

About Me

Skilled Full Stack Developer and Advanced Diploma in Computer Science student experienced in building software from start to finish.

I create easy-to-use mobile and web apps that solve real problems.

I work well in teams to plan, build, and launch projects.

Quick learner who loves solving challenges with new tools.

Excited to join a team where I can grow, share ideas, and turn ideas into solutions.

Technical Skills

- Languages: Java, JavaScript, Python, Kotlin, SQL
 - Frontend: React Native, HTML/CSS, Mobile/Web Design
 - Backend: Node.js, Spring Boot, APIs
 - Databases: MySQL, Database Optimization
 - Tools: Git, Android Studio, Linux
 - Work Methods: Scrum, Team Collaboration, Testing
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Professional Experience

Mobile Developer | ICEP – Tshwane University of Technology (TUT)

- Built mobile apps for Android using Android Studio. Improved user engagement by 30% with easy-to-use designs.
- Led teams to plan, code, test, and launch apps. Reduced bugs after launch by 25% through team code reviews.

Hacker Competitor | University of Mpumalanga Challenge (2024)

- Built machine learning models using datasets to solve real-world problems, ranking in the top 10% out of 150+ teams.

Key Projects

Bursary Care Advisor | Group Project (2024)

- Built a system to help students apply for bursaries faster. Cut processing time by 40%.
- GitHub: <https://github.com/Boikanyo-Mohlamonyane/Bursary-Care-Advisor>

Extreme Service Delivery Portal | Group Project (2024)

- Created a platform for citizens to report local issues (e.g., potholes) using location tracking. Used by 3 towns.
- GitHub: <https://github.com/nathi2/Extreme-Service-Delivery-Portal>

The Invincibles Bank | Solo Project

- Built a secure banking app for deposits/withdrawals. Passed 98% of tests.
- GitHub: <https://github.com/Boikanyo-Mohlamonyane/The-Invincibles>

Education

Tshwane University of Technology -Diploma in Computer Science

