# Bashimane Mamabolo

#### **Details**

SouthCrest, Irving Steyn street
Alberton, Johannesburg
South Africa
0670617931
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#### Skills

C#	
Java	
Javascript	
Next.js	
Git	
PostgreSQL	
MongoDB	
SQL Server	
.NET Core	

#### **Activities And Hobbies**

Avid chess player
Calisthenics and running
enthusiast
Animal lover

#### **Summary**

Adaptable software developer with a detail-oriented approach to backend and full-stack development. Proficient in C#, .NET Core, SQL, and RESTful API design, with experience in HTML, CSS, and JavaScript. I am passionate about developing reliable, scalable software, and I am a continuous learner eager to enhance my skills. A collaborative problem-solver focused on delivering high-quality technical solutions.

## **Employment History**

#### Backend Developer C#, Thooto, Rosebank

SEPTEMBER 2024 - MAY 2025

- Developed and maintained scalable web APIs (C#, .NET Core).
- Designed secure RESTful services with robust error handling.
- Built responsive front-end interfaces (HTML, CSS, and JavaScript).
- Integrated SQL Server and MongoDB for data persistence.
- Created CI/CD pipelines (GitHub Actions, Azure) for streamlined deployments.
- Implemented Redis caching to improve application performance.
- Resolved production issues, ensuring solution reliability.
- Executed unit tests (XUnit) and front-end tests (Selenium WebDriver).
- Integrated third-party services and AI components to expand system capabilities.
- Mentored and onboarded interns, accelerating team contribution.

#### Java Developer, Freelance, Alberton, Johannesburg

JULY 2020 - OCTOBER 2022

- Developed RESTful APIs using Java, Javalin, and Spring Boot.
- Implemented secure authentication and authorization for data protection.
- Applied TDD for enhanced code reliability via unit tests.
- Integrated third-party services (cloud storage, AI) to enrich capabilities.
- Optimized performance through efficient PostgreSQL database design.
- Collaborated effectively in Agile teams during sprints and retrospectives.

### **Education**

Software Engineering (NQF 5), Wethikcode\_, Johannesburg

MARCH 2023 - JUNE 2024

# BSc in Mechanical Engineering, University Of The Witwatersrand, Johannesburg

FEBRUARY 2014 - NOVEMBER 2018

Incomplete

#### **Profiles Links**

https://github.com/Bashimane-Mamabolo

https://www.linkedin.com/in/bashimane-mamabolo/