Name: Vision Shikwambane

in LinkedIn | Phone: 0635056047 | Email: visionshikwambane19@gmail.com | 🖸 GitHub

Technical Skills

Programming Languages

• C#, Python, Java, JavaScript, HTML, CSS,

Frameworks/Libraries

.NET Framework, Angular, Razor Forms, React, C# ASP.NET Core, MVC

Databases

MSSQL Serve, MySQL, NoSQL

Others

• Git | Azure DevOps | Full Stack | MS Office

Summary

Full Stack Software Developer with over a year of experience in full-stack development, building scalable systems, optimizing databases, and delivering solutions in Agile environments. Strong focus on clean code, performance, and effective collaboration.

Work Experience_

Junior Software Developer - CCG Systems, Midrand, South Africa | Aug 2024 - Present

- Developed scalable backend services with C# ASP.NET Web API, adhering to SOLID principles to improve maintainability.
- Designed and normalized relational database schemas in SQL Server, improving data integrity and reducing redundancy
- Applied normalization techniques to ensure data integrity and reduce redundancy.
- Built responsive front-end features using Angular, enhancing user interface and experience
- Improved workflows, reducing inefficiencies by 10% through streamlined requisition processes.
- Participated in daily stand-ups to align with cross-functional teams, discuss progress, and address blockers.
- Utilized GitHub for version control, Azure DevOps for project management, and Sage to enhance productivity.

Software Developer Trainee - CCG Systems, Midrand, South Africa | Feb 2024 - Jul 2024

- Used Agile, GitHub, and Azure DevOps for project management and version control.
- Built backend services with C# ASP.NET Web API and front-end features using Angular.
- Designed normalized database schemas and improved workflows, cutting inefficiencies by 10%.
- Collaborated in code reviews to ensure quality and adherence to best practices.

Software Developer Intern - DALRRD, Pretoria, South Africa | Feb 2023 - Nov 2023

- Designed user-friendly interfaces with Angular and TypeScript, enhancing system accessibility.
- Maintained scalable backend systems with C# ASP.NET Core and optimized file storage using Azure Blob, improving efficiency by 25%.
- Conducted software testing and debugging to ensure system reliability and performance.
- Collaborated with cross-functional teams to integrate new features and improve application functionality.

Education

BCom Informatics: Information Systems

University Of Pretoria

2020 - 2023

• Majored in Software Development and Business Analysis

Projects _

E-Inventory System

- Built an inventory management system using ASP.NET Core Web API, Angular and SQL with secure authentication for CCG Systems.
- Implemented real-time inventory updates for accurate stock monitoring and control.
- Integrated the system with a Workflow Engine for automating approval processes and streamlining inventory management tasks.

WellNessSync(Mobile APP)

- Developed a clinic booking system using Ionic and ASP.NET Core Web API for medical collections, testing, and appointment management.
- Implemented secure authentication for both patients and doctors to manage bookings efficiently.
- Enabled doctors to set their availability, allowing patients to book appointments on available dates easily.

Electronic Document Management System(EDMS)

• Developed a dynamic Electronic Document Management System (EDMS) for DALRRD using ASP.NET Core 6, Angular, and Microsoft SQL for seamless document storage, access, and collaboration.