Robbie Ribeiro
Architect / Software Developer

Skills

Azure PaaS | DevOps | YAML | AWS

C# | Asp.Net Core

Angular | TypeScript

NodeJs | JavaScript

Sql Server | Azure Sql | PostgreSql

Git | GitHub | TDD

Qualifications

Comprehensive Programming Diploma 2001

Over 18 years of industry experience developing software solutions.

Info / Contact

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Please see my LinkedIn profile, personal & company websites for more details on my skills & experience.

www.codestream.co.za

Online Profiles

LinkedIn

Personal

Profile

Seasoned software developer with over 18 years of expertise in the full spectrum of Microsoft .NET technologies. Proven track record in executing end-to-end software development lifecycle, spanning initial conception, comprehensive analysis, and robust design, through to implementation and ongoing support. My portfolio spans diverse industries, demonstrating adaptability and a deep understanding of various sector-specific challenges.

Work Experience

2023 Mar – Current, Fluenty
As a Senior Lead .NET Developer, led the development of a greenfield Property Leasing Management System, facing unique domain and technological challenges. Made crucial architectural and design decisions, implemented robust C# REST API, leveraged .NET Core, AWS SQS, and PostgreSQL. Directed CQRS pattern for managing operations, demonstrating out-of-the-box thinking and innovative design principles.
Technologies: **C# REST Api, CQRS pattern, PostgreSQL, AWS SQS, Auth0**

2021 Dec – 2022 Sept, Clifford Chance
Contracted as a Senior Full-Stack Developer for a global Partnership Services Management Application, managing complex partner remuneration. Led the modernization of the front-end to Angular 14, re-architected the C# API to .NET 6, built new modules, and optimized the codebase. Extended test coverage with Unit and Integration Testing using CQRS pattern and MS SQL.
Technologies: **Angular 14, C# REST Api, TDD, CQRS pattern, MS SQL**

2021 Nov – Dec – DVT – Kantar - QA Automation Platform project
I joined the team as a Senior **C#** developer.
- Built the new **Api** that serviced the React front end.

Technologies: **C# REST Api, TDD, CQRS pattern, Azure SQL**

2017 – CodeStream
I was instrumental in building out an IoT SaaS solution.
- Designed & implemented high-volume data ingestion using core technologies like Azure **Functions** & **Messaging.**
- Created & managed the **CI/CD Azure DevOps** through to **Azure PaaS**

Technologies: **C# REST ASP.NET Core API, TDD, Azure SQL App Service plans, Azure SQL, Azure Storage Accounts, Azure Service Bus** & **Azure B2C** & **B2B.**

2017 – On going, The SPAR Group
I am involved in various internal projects at SPAR.
- Built the Vendor master data management user interface.
- Lead developer of SPAR's central DataLake reporting database
- Migrated to the **Azure Cloud** using **Azure Data Factory** & **Synapse**.

Technologies: **Azure PaaS** , **App Service plans, Azure SQL, Azure Data Factory, Azure Storage Accounts, Angular 14, C# REST Api**

2015 – 2017, SMEasy (Senior Software Developer)
I was the Senior Developer for a small FinTech start-up.

- Built out new modules for SaaS product.

Technologies: **Azure PaaS** , **App Service plans, Azure SQL, Azure Data Factory, Azure Storage Accounts, Angular 14, C# REST Api**