

Skills

C# | .NET Core | ASP.NET Core

Angular | React | TypeScript

Node.js | JavaScript

SQL Server | Azure SQL | PostgreSQL

Azure PaaS | AWS | DevOps

CQRS | TDD | CI/CD
Agentic Dev | AI Tooling

Qualifications

Comprehensive
Programming Diploma 2001

Over 20 years of industry
experience developing
software solutions.

Info / Contact

+27 (0)82 497 2398

robbie@codestream.co.za

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

www.codestream.co.za

Online Profiles

[LinkedIn](#)
robbieribeiro.info

Robbie Ribeiro

Principal Architect & Developer

Profile

Full-stack engineer and architect with 20+ years across the Microsoft .NET stack, contracting locally and internationally. I own systems end to end across diverse industries, from architecture and delivery through to production support. Recently extended into agentic software development, using AI-driven tooling to accelerate delivery and raise code quality.

Experience

Jun 2025 – Present · Fluently IT

Principal Architect & Developer

- Own the technical roadmap and architectural decisions for a live multi-tenant leasing platform
- Act as sole technical point of contact for an actively used production system
- Extend the C# REST API and its custom dynamic-field design
- Maintain the CQRS implementation and AWS SQS-driven microservices
- Apply agentic AI tooling to accelerate delivery without trading away code quality

Stack: **C# · ASP.NET Core · CQRS · PostgreSQL · AWS SQS · React · Agentic AI tooling**

Mar 2023 – Jun 2025 · Fluently IT

Senior Lead .NET Developer

- Led architecture and design for a greenfield multi-tenant property leasing CRM
- Built the C# REST API behind a custom dynamic-field design
- Applied CQRS to separate read and write paths
- Decoupled and scaled services with AWS SQS

Stack: **C# · .NET Core · CQRS · PostgreSQL · AWS SQS · Auth0**

Dec 2021 – Sep 2022 · Clifford Chance

Senior Full-Stack Developer (contract)

- Modernised a global partner remuneration platform spanning multiple tax jurisdictions
- Migrated the front end to Angular 14 and re-architected the C# API to .NET 6
- Built new modules and hardened the existing codebase
- Extended unit and integration test coverage

Stack: **Angular 14 · C# · .NET 6 · CQRS · MS SQL · TDD**

Nov 2021 – Dec 2021 · DVT (Kantar)

Senior C# Developer (contract)

- Built the API powering the Kantar QA automation platform's React front end
- Delivered to a tight timeline using test-driven development throughout

Stack: **C# · CQRS · Azure SQL · TDD**

Mar 2017 – Present · CodeStream

Partner & Software Developer

- Built an IoT SaaS platform handling high-volume data ingestion on Azure Functions and messaging
- Designed and ran CI/CD pipelines from Azure DevOps through to Azure PaaS

Stack: **C# · ASP.NET Core · Azure Functions · Azure Service Bus · Azure SQL · Azure B2C/B2B · TDD**

Mar 2017 – Jan 2022 · The SPAR Group

Senior Software Developer (contract)

- Led development of SPAR's central DataLake reporting database
- Migrated reporting systems to Azure using Data Factory and Synapse
- Built the vendor master data management user interface

Stack: **Azure PaaS · Azure SQL · Azure Data Factory · Azure Synapse · Angular · C#**

Jan 2012 – Mar 2017 · SMEasy

Senior Software Developer

- Senior developer at a FinTech start-up, building new modules for a SaaS product for small businesses

Stack: **C# · ASP.NET · SQL Server · Azure**

Earlier career: The Development House (2010–2012) · Eternal Digital Solutions, owner (2007–2010) · Khanyisa Computer Systems (2001–2006)