

# ROBBIE RIBEIRO

ARCHITECT / DEVELOPER

COMPREHENSIVE PROGRAMMING DIPLOMA 2001

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## PROFILE

Robbie has over **17 years** of experience in analysis, design, development, management and implementation of client-server and web-based applications using the Microsoft Technologies stack (.NET). He has been exposed to varied industries and sectors as well as to all aspects of the software development lifecycle from conception of the software project idea, through analysis, design and implementation and finally, maintenance and support of the final product.

## SKILLS

C#	Asp.Net	Angular	NodeJS
SQL Server	MongoDB	Azure	TeamCity
Azure DevOps	Git	Continuous Integration	Docker
Entity Framework	Unit Testing	Integration Testing	IonicPro
HTML5	JavaScript	CQRS	TypeScript
Power BI			

## EXPERIENCE

### **2017 to CURRENT: Director, Architect, Developer of CodeStream.**

Robbie is currently working on various projects for [The SPAR Group](#).

#### SPAR Group - DataLake and Reporting System

This project involves various disparate legacy data storage systems from which operational data is sourced and replicated into a central modernized data lake using **Microsoft SQL Server**. In addition, API endpoints are being built using **C#** and **Asp.Net WebApi** to provide a reporting and data investigation capability to business on top of which rich and useful applications can be built by the business. An example of some of the reporting built on top of the DataLake includes Internal Auditing. Various operational admin consoles have been built using Angular.

#### SPAR Group - Store & Vendor Master Data Systems

These master data applications are highly distributed across multiple core backend enterprise systems such as SAP, iSeries/AS400 and custom SQL Server databases. Technologies such as IBM Process Server & Integration Bus are used to co-ordinate messaging and workflow across the various backend system boundaries. The user interface was developed using Angular and integrates directly with numerous .NET & SAP Api's.

#### PROfiltr – Connecting professionals with Small Business Accounts – United Kingdom

Robbie worked remotely on a United Kingdom startup application which aimed to connect professionals with accounting service providers. The application was built using the MEAN stack of technologies (MongoDb, Express, Angular & NodeJs).

#### CashRewards.com.au – Backend Administrative Systems - Australia

Robbie worked remotely with a team in Australia building a new backend administrative systems for [CashRewards](#) aimed at supporting their business workflows. The project involved the development of an Angular admin console which integrated with PHP Api's.

### **2015 – 2017: Senior Software Developer, SMEasy (FinTech startup)**

Robbie was the Senior Developer for a small FinTech start-up operating out of Durban, South Africa. His duties included supporting the team lead in managing the software development process from end to end for the SMEasy product along with all its supporting products. SMEasy was developed using **Angular, C#, Asp.Net and Microsoft SQL Server**.

### **2010-2015: Senior Software Developer, The Development House (TDH)**

Worked as a project manager, business analyst, technical support analyst, senior analyst/programmer and team leader.

### **2007-2010: Owner, Eternal Digital Solutions cc**

Managing the entire software development process from end to end. From the understanding of the application flow and customer requirements to the design, development and implementation of custom applications.