

C1 Age:29

City: Pretoria Gender: Male Ethnicity: African

He completed a BSc in Mathematical Science and has 8 years Full Stack development experience using mostly below languages. He has Enterprise applications development experience, experience in developing Administrative Related Apps, Tracking systems and eCommerce development.

Experienced in Web applications, desktop development, mobile development, and experience with integrations using SOAP RestFull and API Design. He has used Azure functions, deployed them to it, created app services, configured Redis cache, created Azure DB's etc. He also has some team lead experience, leading a team of up to 4 developers.

- C#
- .net experience
- .net core
- HTML/CSS
- jQuery
- JavaScript
- Typescript
- Angular
- React
- SQL Server
- Mongo DB
- Web services (WCF, Web API)
- Scrum / Agile ÷.
- Entity framework ÷.
- Software architecture including design patterns and SOLID principles

Work History

Position: Senior Developer

- **Company: Information Technology (IT) sector**
 - Senior Full Stack Developer.
 - .NET Core APIs
 - Angular Components Worker services

 - Debugging and fixing bugs Creating CI/CD pipelines
 - Optimizing existing code
 - Mentoring junior developers ÷.
 - Writing SQL scripts for generating reports.
 - Fixing bugs
 - ÷. Develop new features
 - ÷. Design Domain model, DB, Apis and Workflow of the System

Duration: 2021 to Current

- He designed their domain model, db design and the flow of the system
- Currently he is maintaining it by adding new features and fixing bugs

Projects:

- Lieben Fleet Management System: Developed .Net Core APIs and Angular Components features.
- MyDashboard System: Developed .Net Core APIs and Angular Components features.
- Cella Sales Suite System: Developed .Net Core APIs and Angular Components features.
- Freshstop Online Shopping System: Developed C# and .NET Core components, designed and built REST APIs.

Technologies:

- C#, .Net
- SQL
- Typescript
- Moment
- Angular
- Ionic
- Html
- CSS
- Material CSS
- MVC
- Visual Studio
- Microsoft SQL Server Manager

Reason for leaving:

 Need a change of environment and would like to work on a different set of projects. He has only ever worked for two companies in his career, thus is company loyal but wants a new challenge and to work with newer technologies like Cloud, as currently the company is not looking to go into the Cloud.

Position: Senior Developer

Company: Information Technology (IT) sector

- He started here as an intern developer and up on completing the internship was offered a perm role and eventually promoted to Senior Developer.
- Responsible for all backend related tasks
- Developed all the apis
- Assigned to frontend devs to help me deliver this system
- Heavily involved on the backend side

Project 1:

- This system had 3 types of users namely parents, school principals and head office users.
- The overview of the project is as follows: parents would register their home and work address then add kids as the student under their profile.
- Next step would be to find schools that are within 10kms of their work/home address.
- Parents would pick the schools they wish to apply for and the applications will be submitted to the schools.
- School principals will see the applications and decide based on the documents submitted.
- The principal would decide to either accept/decline the application.
- Head office users would oversee the process and if there's nothing suspicious with the applications then they will send offers to the parents for parents to either accept/decline

Technologies:

- C#
- .Net
- SQL
- Typescript
- Moment
- Angular
- Ionic
- HTMLCSS
- Material CSS
- MVC
- Visual Studio, Microsoft SQL Server Manager

Duration: 2017 to 2021

Project 2:

- Designed the project from start to finish alone
- Designed the domain model, db design, apis, web views, xamarin views
- Developed all the features
- This system had 2 interfaces namely mobile and web systems.
- Mobile Apps were used by the members of the council and the web system was mainly used by the secretariats
 of the councils.
- Secreteriates used to construct meeting agendas a week or 2 weeks before the meeting would take place and attach all the annexures and supporting docs of the meeting on the agenda then publish the meeting.
- Members of the councils would receive a SMS and push notification alerting them of the newly published meeting and it will be requesting them to respond to the meeting request if they will attend the meeting or not and there was a chat logic that would happen on the meeting level or on a user level.
- This app improved the productivity of the council because members would go through the agenda from the comfort of their homes and there was a lot of features that were there to make councils add comments so that they don't forget anything that comes to their mind when they are going through the agenda.

Technologies:

- C#
- .Net
- WebApi
- SQL
- HTML
- CSS
- MVC
- Xamarin
- jQuery
- Knockout.js
- JavaScript
- Bootstrap
- Visual Studio
- Microsoft SQL Server Manager

Project 3:

- Developed new features i.e. he introduced electronic signatures, file managements, he made a lot of components to be configurable so that it can be configured to have themes for each department
- Fixed bugs
- Optimised operations that were timing out and converted some C# logics into SQL sprocs
- This project's sole purpose is to upgrade and improve all the admin processes that are done by our government, hence the name SmartGov.
- This web system consists of multiple modules namely leave management, contract management, personal development plan, report management, submissions, etc.
- There are multiple departments that are in production with this system.

Technologies:

- C#
- .Net
- WebApi
- SQL
- Html
- CSS
- MVC
- jQuery
- Knockout.js
- JavaScript
- Bootstrap
- Visual Studio
- Microsoft SQL Server Manager

Reason for leaving:

This was his first development role and he wanted to gain experience in other sectors.

Education

Grade 12. David Luvhimba Secondary School, 2013.

BSc in Mathematical Science. University of Limpopo, 2016.

Certifications:

- Microsoft Certified Solution Developer (MCSD).
- Microsoft Certified Solution Associate (MCSA).
- Microsoft Certified Professional (MCP).

Top Skillz

Languages: C#, .Net Core, JavaScript (Typescript, jQuery, HTML5, CSS3, Material CSS, Bootstrap)

Web Technologies: Angular 9+, Asp.Net Core MVC, Web API, Razor, ABP (Asp .Net Boiler Plate)

Databases: T-SQL / SQL, PGAdmin (PostgreSQL)

DevOps: Azure DevOps, TFS, Continuous Integration

Message Queues: Rabbit MQ

Architectural Patterns: Restful API Domain Driven Design, Clean Architecture with .Net and .Net Core, C# Mediator Design Pattern, C# CQRS Pattern

Other: XML, BPMN, Agile, Cloud Computing

Salary	
Before Deductions:	R85 000 ctc pm
Salary Expectations:	R92 000 ctc pm

"Thank you for considering our applicant! To schedule an interview, please reach out to your Talent Acquisition Specialist."