

# **C**3

### Age:44

## City: Cape Town Gender: Male Ethnicity: Caucasian

He completed a BSc in Computing & Information Systems and has 16 years programming experience as a full stack developer. With a strength in Integrations using SOAP RESTful API's, doing integrations on financial systems among other 3rd party integrations.

#### His main technology stack includes:

- C#
- .net experience
- net core
- HTML/ CSS
- jQuery
- JavaScript
- Typescript
- SQL Server
- Web services (WCF, Web API)
- Agile
- Entity framework
- Software architecture including design patterns and SOLID principles as he was a lead developer on several projects.
- Azure certified and hands on experience

## **Work History**

### **Position: Mobile Developer**

### Company: Custom Software Development sector

- Drawing proprietary flowcharts of the current or prospective system for use by senior management, to gauge necessary development steps going forward.
- There were two systems involved, the web system and the mobile system.
- He actively worked on both and was the main developer on both systems.
- Although not responsible for creating the web system, there were three developers on the mobile system, and after six months he was the lead developer, and the only developer working full time on the mobile app.
- The main use of the app was to provide sales agents of high-end kitchenware (www.capri.co.za) with a tool to capture orders, edit orders, and submit these to the web system.
- The web system contained three portals, the management, eCommerce, and Sales portal, that each fulfilled its own function.
- Although there were many features in the management portal, the real functioning of the system was to provide a sales portal for high-end kitchenware.
- His duties included mainly coding in the large part but were not limited to coding as he also provided analysis and design tools and brought a level of analysis and design to the system which could not otherwise be provided.
- Software use included Visual Studio, the MAUI update for Visual Studio, and SQL Server Management Studio.
- Extensive use of Azure for managing the eCommerce portal, the Management portal which served as a data server for the Sales App, and Blob storage containers.
- Qualified as an Azure developer while working, and as a requirement for the company.

#### Duration: 2022 to 2024.

Responsible for deployment testing to Android and iPhone emulation platforms and live testing on real Android and iPhone devices, by placing actual orders.

#### Technologies:

- SQL Server
- Dapper C# data layer .
- ÷. jQuery
- ÷ Orchard CMS
- MAUI for mobile development
- XAML for MAUI View creation
- Kendo UI JavaScript framework for Web development.
- JavaScript, HTML, CSS and Json
- .Net Framework
- C# .Net MVC
- Azure Blob storage and web services

#### Reason for leaving:

Retrenchment.

#### **Position: Web Developer (Fixed Term Contract) Company: IT (Information Technology) sector**

- .NET Front end development.
- Responsible for development of CUBED - call center software in the insurance industry.
- Actively taking requirements and analyzing new functions from Junior Developers for use in PBT's proprietary . data layer, the PBT JavaScript Framework.
- Liaising with clients regarding new functionality required for CUBED.
- Clients included the large life insurance houses such as Sanlam, Momentum, and the Chartered Accountants (SA) Medical Aid Fund.
- The team leader was responsible for overall system design decisions and he had to take instruction directly from the team leader.
- Extensive testing required and liaison with test specialist within PBT and testing staff at the implementation company.
- Prioritizing of work and detailed work log as required by the PBT billing method.
- Detailed knowledge of system servers as PBT ran a very large collection of databases for a wide range of insurance clients.

#### Technologies:

- SQL Server stored procedures.
- . Proprietary C# data layer.
- . Proprietary JavaScript framework
- iQuery UI
- JavaScript/HTML/CSS
- jQuery
- Net MVC
- ASP .Net

#### Reason for leaving:

It was a fixed term contract and there wasn't any further work for him to complete.

#### **Position: Software Developer**

#### **Company: Technology sector**

- Senior Level .NET programming maintaining Hotel Group software.
- Mentoring Junior Developers as he had been the lead developer on the system for a reasonable length of time although the company did bring on Junior Developers.
- Hotel Management Software focusing on Software for Timeshare.
- 2 systems –Software for Vacation Ownership and the Sales Apps which focused on individual functionality.
- The Sales Apps were Membership, Member, Sales, Rental, and Account.
- The company sold these Apps individually but could also create new Apps.
- Analysis, Design, and Requirements gathering for new Sales Apps as the requirement presented itself.
- Liaising with Hotel Management from time to time as it was easier to communicate directly with the Hotel Staff. especially with regards to the PBX interface, an app for interfacing directly with the Hotel's PBX phone system.
- The team (for the Sales Apps) generally consisted of five members a project manager, a test specialist, a junior developer, himself as lead developer, and the technical lead or project owner.

## Duration: 2021 to 2022

Duration: 2016 to 2021

- Mainly working with the project manager as large parts of the system only required maintenance, however new or bespoke functionality required liaison with the project owner.
- Owner of the business was overall driver for implementation, and at times, information for requirements, systems analysis, and design was taken directly from the owner of the business.
- The overall company size of the company was about 20 employees, but he worked mainly with the 'Apps Team'. There were also Sales, Testing, and other development staff working on the main system Software for Vacation Ownership - involving all aspects of Vacation Ownership.
- Acquired inherent knowledge of Timeshare database systems, Hotel Management, and the functioning of the Timeshare industry.

#### Technologies:

- T-SQL
- C#
- ASP.NET .
- HTML5
- CSS
- jQuery
- Durandal.is
- JavaScript/HTML/CSS
- jQuery
- .Net MVC
- ASP .Net

#### Reason for leaving:

The Hotel sector was not doing well, and they had salary cuts. He applied for an alternative role.

### **Position:** Freelance .Net & PHP Developer

### **Company: Various**

- Collaborated with local and global companies on development projects in .NET and PHP for diverse clients.
- Handled maintenance web development tasks using ASP.NET, SQL Server, HTML, CSS, JavaScript, jQuery, and LINQ.
- Designed small business websites (from templates) using PHP or WordPress for clients such as:
  - Personal Finance Tool
  - Non-Ferrous 0
  - Psychologist 0
  - Scrapyard 0
  - German language learning site 0
  - Contributed to the Taiwanese wind farm project.
- Updated VOIP VPN tool.
- Developed leads generation software for digital marketing.

### Technologies:

- PHP
- WordPress
- C++ ÷.
- C#
- JavaScript/HTML/CSS
- jQuery
- .Net MVC
- ASP .Net

#### Reason for leaving:

He wanted a more stable income and to return to the corporate world in a permanent role.

## **Position: Web & Mobile Developer**

### **Company: Digital marketing sector**

- A digital marketing agency with various departments dealing in all facets of online marketing (website traffic generation).
  - Lead Developer for Evly, a Facebook page, or app, generator the system is integrated using the Facebook JavaScript developer API.

#### Duration: 2015 to 2016

#### Duration: 2015 to 2015

Web and mobile development using ASP.NET, Raven DB, HTML, CSS, JavaScript, jQuery and the Xamarin Mobile Development platform.

### Reason for leaving:

- Retrenchment due to full dissolution of the company.
- He received an excellent retrenchment package and he decided to do freelance/ independent contracting work. .

#### **Position: Website Developer**

#### Company: Human resources and skills development sector

- Development and maintenance of Hospitality Management Course website for the company using MySQL, Chamilo, PHP and HTML.
- The website involves basic functionality such as registration and security access.

#### Reason for leaving:

Job Security as the company had been operating for quite some time and business seemed slow, in addition to wanting to focus on .NET development with a more secure establishment.

#### **Position: Software Developer**

#### **Company: Creative and Technology sectors**

- Software Management related and business-oriented decision making.
- Software Engineering related tasks; making decisions regarding platforms, languages and developing an enterprise software plan.
- Strong coding role: Technical Leader.

#### Technologies:

Windows Hosting, SQL Server, ASP.NET (C#), HTML, CSS, JavaScript and jQuery.

#### Reason for leaving:

This company was a startup - part of the Google for Entrepreneurs program and the company did not make it to completion.

#### **Position: Business Development Manager Company:** Financial services sector

- Digital marketing and IT related tasks for the company, a financial advisory business based in Dubai
- Mainly digital marketing, with a minor development role
- Development focused on a leads database, Super Leads, which facilitated a direct marketing approach to rendering financial advice

#### Reason for leaving:

Realized this is not a sector for him and his passion was software development wanted to return to being a developer.

#### **Position: Software Developer**

#### **Company: Software and Technology sector**

- Using C#.net for development.
- Neptune recruitment automation software Microsoft development. .
- Three database portals Agent, Admin and User.
- Responsible for construction and maintenance of the Admin portal.
- Small team of developers the development methodology used was more direct as the owner could communicate with developers directly, as opposed to a ticketing system.
- Neptune is used by roughly 300 large corporates for their recruitment needs.

#### Reason for leaving:

He was earning an entry level salary and was offered a role to move into digital marketing for a better salary and he decided he was still young enough to take career change risks.

## **Position: Software Developer**

- Company: Information Technology (IT) sector
  - Life insurance database and web development using the PROGRESS suite (database, interface and 4GL programming language).

### Duration: 2013 to 2015

Duration: 2013 to 2015

#### Duration: 2011 to 2012

#### Duration: 2011 to 2011

### Duration: 2008 to 2011

- Worked for the client in Bryanston.
- Used the JIRA ticketing system for task allocation.
- Applied Agile development techniques for example the Scrum meeting every morning to discuss development issues.

#### Reason for leaving:

• Wanted a new challenge.

#### **Position: Software Developer**

### Company: Technology sector

- Junior Level programming for an established IT / leisure company.
- Obtained instructions directly from company Owner and Senior Developers.
- Entirely responsible for PBX interface extensive research for interfacing the Database with a telephony management system.
- Software for Vacation Ownership database and web development using Classic ASP, ASP.NET (VB), SQL Server, JavaScript and HTML.

#### Reason for leaving:

Interesting career opportunity to gain PROGRESS experience.

#### Position: Various contract work Company: Workplace Solutions

Including bar, kitchen, hospitality, driving, Labour and warehouse work

#### Reason for leaving:

Contract

### **Position: Warehouse Assistant**

#### **Company: Department store**

Warehouse administration, processing orders, picking and packing.

### Reason for leaving:

Better career opportunity.

#### **Position: Shop Manager**

#### Company: Technology sector

Sales, orders, internet cafe & staff management duties.

#### Reason for leaving:

Better career opportunity.

## Education

#### Grade 12. Abbots College High School, 1998.

BSc in Computing & Information Systems. London Metropolitan University – obtained at Boston city Campus, 2004.

#### 4GL Essentials: Progress Software Corporation. 2008.

## Microsoft Certified: Azure Developer Associate. 2022.

## Top Skillz

### Duration: 2008 to 2008

Duration: 2004 to 2005

Duration: 2005 to 2007

Duration: 2002 to 2004

/icrosoft Windows
SQL Server
C#
SP.NET
ITML5
CSS
Query
(nockout.js

Salary		
Before Deductions:	R 51 000.00 per month	
Salary Expectations:	R60 000 - R 65 000.00	

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