Sameera Fonseka

Full Stack Developer (Angular/Asp.Net/C#/MS-SQL/Azure)

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Summary

IT Specialist with over 10+ years of experience in developing full stack, high performance, scalable, complex business applications. Fascinated about grabbing new technologies and using it for the benefit of more secure, robust and lesser time to market applications.

Technologies

- C# (12 years)
- MS SQL Server (12 years)
- Azure (3 years)
- Blazor (1 year)
- Docker (3 years)
- Asp.Net (10 years)
- JavaScript /jQuery (9 years)
- Bootstrap (5 years)
- Entity Framework / ADO.NET (7 years)
- Kubernetes (3 years)
- HTML/CSS (10 years)
- Angular 2+ (5 year)
- Web Api (4 year)
- GitHub Action (1 year)

Tools

- Visual Studio/Code
- Node JS / NPM
- Teamcity
- SQL Server Management Studio
- SQL Profiler
- Octopus
- TFS
- GIT
- ArgoCD

Certificate

AZ-900
Azure Fundamentals

AZ-104
Azure Administrator Associate

AZ-204
Azure Developer Associate

Experience

Mercedes-Benz Mobility AG
https://www.mercedes-benz-mobility.com/
Full Stack Developer
10th September 2018 – Till Now

Crédit Agricole Corporate & Investment Bank
http://www.ca-cib.com/
*(Under agency of **Comtel Solution Pte Ltd**)*
Senior Consultant
28th March 2014 – 7th September 2018 (4 years 5 months)

Ogilvy & Mather Pte Ltd
http://www.ogilvy.com/
*(Under agency of **Bartronics Asia Pte Ltd**)*
Senior Software Engineer
28th March 2013 – 21st March 2014 (1 year)

Content Management & Solutions (Pvt) Ltd
http://www.cms.lk
Software Engineer
3rd May 2011 – 11th Jan 2013 (1 year 8 months)

Creo360 (Pvt) Ltd
http://www.creo360.com
Software Engineer
1st Feb 2010 – 8th May 2011 (1 year 3 months)

IParadim (Pvt) Ltd
http://www.iparadim.com
Software Engineer
12th Jan 2009 – 31st Jan 2010 (1 years)

Centuryware Solutions (Pvt) Ltd
http://www.centuryware.com
Associate Software Engineer
20th Aug 2007 – 23rd Dec 2008 (1 year 5 months)

Work experience

Full Stack Developer

Sep 2018 – Till Now

Mercedes-Benz Mobility AG (Stuttgart, Germany)

- **Infinite**

INFINITE (Insurance Finance IT Enabler) is global web-based POS for car dealers. It targets to archive a smooth customer journey and purchase experience by saving time and boosting productivity.
It enables salespersons to complete the transactions with customers on quotation, financing application, contract generation and e-sign, and It will significantly simplify the back-office credit processes reducing manual paperwork by digitalization.

Main Responsibilities:
・Requirement analyzing, designing, developing new features, DevOps setup (Octopus/Teamcity), Production support and maintaining the application.

Technologies: MS Visual Studio 2019, MS SQL Server 2016, HTML5, CSS3, Angular 5, Asp.Net API, Entity Framework, Docker, Kubernetes, Azure, Micro services

- **Financial Calculator**

This application is to give a simple financial quote for a car. Cars can be filtered according to customer's financial capabilities and choose different type of financial products that are most suitable for the customer.

Main Responsibilities:
・Requirement analyzing, designing, developing, support, DevOps setup and maintaining the application.

Technologies: MS Visual Studio 2017, MS SQL Server 2017, HTML5, CSS3, Angular 5, Asp.Net API, Entity Framework

Senior Consultant

March 2013 - Sep 2018

Crédit Agricole Corporate & Investment Bank (Singapore)

- **CSE Portal – Mini document management system**

This is an application document management system with basic functionalities like document uploading, searching, version controlling.

Main Responsibilities:
・Requirement analyzing, designing, developing and maintaining the application.

Technologies: MS Visual Studio 2015, MS SQL Server 2012, HTML5, CSS3, Angular 5, Asp.Net/MVC 5, Lucene.Net, WebApi, VMWare Clarity, LINQ, Entity Framework

- **InsideLive Mobile – Mobile site for an existing SharePoint 2010 web portal.**

This is an application Asp.Net/MVC web application for a n existing non-mobile friendly old SharePoint 2010 web portal. Keep the SharePoint site as a data source and mobile site exists in separate environment.

Main Responsibilities:
・Requirement analyzing, designing, developing and maintaining the whole application.

Technologies: SharePoint 2010, MS Visual Studio 2015, MS SQL Server 2012, HTML5, CSS3, jQuery, Asp.Net/MVC 5, Lucene.Net, Bootstrap, WCF, LINQ, Entity Framework

- **Pocket Directory – Fully responsive contact directory web site**

This application is a fully responsive contact directory and contact management web site.

Main Responsibilities:
・Requirement analyzing, designing, developing and maintaining the application.

Technologies: MS Visual Studio 2015, MS SQL Server 2012, HTML5, CSS3, jQuery, Asp.Net/MVC 5, WebApi, Bootstrap, LINQ, Entity Framework

- **ISISControls Project – Issue tracking application for daily internal banking issues.**

This application used for the daily internal banking issue tracking. Application is consisting of workflows that needs to get approve the hierarchical order and these are reports generated by every month end for the review of analysts.

Main Responsibilities:
・Requirement analyzing, designing, developing and maintaining the whole application.
・Working on core modules (Workflow management, dashboards, excel report generation, Administration modules, document sharing using SharePoint)

Technologies: SharePoint 2010, MS Visual Studio .Net 2010, MS SQL Server 2008, jQuery, SSIS, SSRS

- **START Project – Standard Request Tool is an application for requesting new initiatives.**

This application used for the requesting new investment loans. It has a workflow process of approvals, document management and robust request searching features.

Main Responsibilities:
・Designing, developing and maintaining the whole application.

・Working on core modules (Workflow management, searching, excel report generation)

・Data migration from SharePoint 2007 to SharePoint 2010

Technologies: SharePoint 2010, K2 Black pearl, MS Visual Studio .Net 2010, MS SQL Server 2008, jQuery, SSIS

Senior Software Engineer   March 2013 - March 2014
Ogilvy & Mather Pte Ltd (Singapore)

- **Dumex Project – Web portal with advertising, customer interaction and knowledge sharing.**

This application is for a client called Danone one of a fortune 500 company. This application's main ambition is to have a communication between consumers who are mostly mothers and pregnant women to get the expert advices in their parenthood journey from the experts. Application mainly consists of questions and answers, articles, expert replies and advices, administration modules, vast number of tools and advertising platform.

Main Responsibilities:
・Design and develop question and answer platform, administration module, tools, search module.
・Article module to publish and manage articles using SharePoint backend
・Data migration and synchronization from different platforms to centralized location.
・Re-write URL to make SEO friendly

Technologies: SharePoint 2010, Microsoft Visual Studio .Net 2010, Microsoft SQL Server 2008, IIS Server, LINQ, Entity framework, ASP.Net 3.5

Projects: bebeclub.co.id, *nutriciaprogram.com.hk*, *nutriciaprogram.com.cn*, *dumex.com.sg*, *dumex.co.th*, *dumex.com.my*

Senior Software Engineer   May 2011 - Jan 2013
Content Management and Solutions Pvt Ltd (Sri Lanka)

- **Shopping Portal – Shopping cart with all stock management functionalities.**

Shopping cart for Business to Business (B2B) consumers.

Main Responsibilities:
· Design single code customizable platform to different look and feel.
· Integration of third party services like address lookups (QAS integration) to overcome errors in delivery addresses, newsletter subscription and blasting service (Lyris).
· Re-write URL to make SEO friendly.

Technologies: Microsoft Visual Studio .Net 2012, Microsoft SQL Server 2005, IIS Server, LINQ, Classic ASP, ASP.Net 4.0

Senior Software Engineer   Jan 2009 - April 2011
Creo360 (Pvt) Ltd (Sri Lanka)

- **DealerUps CRM – Vehicle and customer relationship management system**

This application consists of tracking leads for vehicles and handles the relationships with the customers.

Main Responsibilities:
· Track all users activates in the system and generating reports. (History tracking users, deals)
· Dynamically generated dashboard for users.
· Monitor and handle customer relationship activities and response to them time to time.
· Integrate drivers' license scanning module.

Technologies: Microsoft Visual Studio .Net 2008, Microsoft SQL Server 2008, IIS Server, LINQ, LINQ to Sql, ASP.Net 3.5, Extjs, Coolite

- **Car Rental System**

Car Rental system provides functionalities required to manage automobile dealerships registered with the system. It manages customers, dealer accounts, vehicles, models, pricing, rent out vehicles.

Main Responsibilities:
· Vehicle search module.
· Vehicle administration modules.
· Vehicle reservation module.
· Multi-client support.
· Multiple Look and Feel support for different clients
· Mentor for undergrads students.

Technologies: Microsoft Visual Studio .Net 2008, Microsoft SQL Server 2008, IIS Server, LINQ, LINQ to Sql, ASP.Net 3.5

- **Pen Project**

Pen project is a solution to track the papers writes using special stoke capture pen and store in digital format for analysis and business decision makings.

Main Responsibilities:
· Integration Anoto pen to easy digitalization of manual form fillings.
· Administration modules to verify automatically captured inputs from Anoto pen.

Technologies: Visual Studio .Net 2005, MSSQL Server 2005, Asp.net 3.5, AnotoPen Api

- **Web to print project**

An online document customizing and ordering system that consists of real-time customizing documents, shopping cart system and credit card payments using ASP.NET/C# with Microsoft SQL database.

Main Responsibilities:
· Real-time customize online documents using XMPIE services.
· Design and development of shopping cart.
· Integration of VeriSign PayFlow pro for online credit card payments.
· Integration FedEx / Purolator service for shipping items.
· Administration features for online print job management and tracking.
· Multi-language support.

Technologies: Microsoft Visual Studio .Net 2005, Microsoft SQL Server 2005, IIS Server, ASP.Net 2.0, XMPIE

- **Loyalty System**

Loyalty application is developed for ICI Canada and consists of manage customers, points, products catalogs, shopping cart, point redemption.

Main Responsibilities:
· Admin module for view and managing product catalogs.
· Development of Reports module for track and monitor activities and voucher redeems.
· Design and development of User creation module with Asp.net, C#, Html and Javascript.

Technologies: Microsoft Visual Studio .Net 2005, Microsoft SQL Server 2000, IIS Server

- **Time Tracker**

Time tracker is an application to manage employees, working times and leaves.

Main Responsibilities:
· Migrating applications from dotNet 2 to dotNet 3.5
· Reporting module using dotnet 3.5

Technologies: Microsoft Visual Studio .Net 2008, Microsoft SQL Server 2000, IIS Server

Education

Bachelor of Science in Information Technology   2004 - 2007
Sri Lanka Institute of Information Technology (SLIIT)

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