

Siva Jyothi

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Objective:

To obtain a challenging position where my skills and abilities can be effectively contributed as a software developer in your esteemed organization that offers professional growth while being resourceful, innovative and flexible.

Professional Summary:

Highly experienced and skilled Agile Developer with a strong record of excellent teamwork and successful coding project management. Specializes in problem identification and proposal of alternative solutions. Adapt at working on multiple projects simultaneously.

Experience Summary:

- 7.9 years of working experience in DotNet technologies, API's, SQL server, ORACLE and different tools associated with dotnet.
- High ability to work on **Agile -SCRUM** approach using **JIRA** Tool.
- Skilled in Agile Development.
- Experienced in source code control using **BitBucket**, **TFS** and **SVN**.
- Has good experience in development of DotNet applications using **C#, ASP.NET, HTML5, CSS, LINQ, DevExpress** and **MVC4**. Also has hands-on experience in developing **C** applications.
- Hands-on experience on **WCF**.
- Hands on Experience on **SQL Server** and **Oracle PL/Sql**, writing Stored Procedures etc...
- Good at Unit Testing.
- Hands on Experience on JQuery, Java scripts, AngularJS & 9.
- Done Certifications in **C** and **DS, WPF, WCF**.
- Certified in NYJ [NIIT(National Institute of Information Technology) YuvaJyothi], New Delhi, INDIA.
- Has working experience on **Xamarin Mobile Apps Development**.
- Have development knowledge on .Net Core.
- Work closely with the product owner to identify features of the software, analyse/write elaborately about complete functionality.

Strengths:

- Able to work for a long time.
- Flexibility and Adaptability to a new environment.
- Punctuality and Dedication with inner drive to succeed and accomplish goals.
- Good Team player.
- Has the ability to quickly learn new concepts, capable of working in groups as well as independently.
- Good Troubleshooting and Problem-Solving skills.

Educational Qualification:

- M.C.A (2008-2011) from Sri Sai Aditya Institute of Science and Technology, Surampalem (JNTUK)– 73%
- B.Sc., (Computer Science) from VSL College for Women, Kakinada (AU) – 61%

IT Skill Set:

Operating Systems	:	Ms-DOS, Windows XP, Windows 2000
Programming Languages	:	C, C++
Technologies	:	C#.Net, ASP.Net., VB.Net
Databases	:	Oracle 9i, SQL server 2005, 2008, 2012,
Web Technologies	:	WCF, HTML5, CSS, JQuery, BootStrap, MVC 4, LINQ, Angular

Experience:

Key Projects:

#1(Current)

Apr 2021–Till Date

Client Company: HongLeongAssurance, Malaysia

Company: MSP Hitect(M) SDN.BHD, Malaysia.

Position: API Developer

Platform: VS 2013/2015/2019, Crystal Reports, SQL Server 2008R2/2019, ASP.NET, C#, VB, LINQ, Window Services, Postman, Swagger, .Net Framework 4.7.2

Description: Use SCRUM for agile development and work closely with the integrated/frontend teams(Android, IOS and Portal) to develop/enhance existing applications and also new applications. Deployments to UAT and Production and also given support for post deployment.

Roles and Responsibilities:

➤ eCRM and eCRMTKF

- 1) Enhanced API's on the existing application to add additional features to support the latest business requirements for Agency and Banca.
- 2) Responsible for testing, data loading for **UAT** and **PRODUCTION**.
- 3) Also responsible for testing API changes on the mobile app in android.
- 4) Application and DB changes deployed to **UAT** and **PRODUCTION**.
- 5) Documented the enhanced changes.

➤ IMSZipandPDFService

- 1) Developed code to generate pdf(Confirmation of eProposal Form) and ZIP files with password protected in external server location whenever the scheduler runs this service(which is a one of the middle processes in IMS Enhanced Version).
- 2) Responsible for involvement in end to end testing including email generation for NonSign/HardCopy cases of submission.

➤ WebAPIFinTool

- 1) Enhanced API's on the existing application to handle the new Request JSON format as a mandatory field and email and able to generate the new Response JSON format consumed by the frontend team.
- 2) Involved in end to end testing and also handled the changes related to another application(IMSWS) existing API's.
- 3) Responsible for deployment to **UAT** and **PRODUCTION**.

➤ DeviceRegWS

- 1) Find cause and fix it when there is no device transfer allowed while they registered with both IMS and eDoc using iPad.
- 2) Responsible for end to end testing with multiple applications which this iPad app is linked with the Portal and deployment to UAT.

- Handling support issues(investigation, bug fixing, enhancement etc.) whenever necessary.
- Involved DB Upgrade(SQL Server 2019) and DR activities.

#2

Apr 2019–Mar 2021

Client Company: Nielsen, Malaysia

Company: ACCION LABS SDN.BHD, Malaysia.

Position: Scrum Developer

Platform: VS 2008/2012, SQL Server 2012, PL SQL, Oracle 10g and 11g, JavaScript, JSON, Angular 2.0, HTML and CSS, C#, Devexpress, C language, power builder, BATCH file programming, Parallel FTP.

Description: Use SCRUM for agile development and participate in agile development professional experience in full project lifecycles. Work closely with the product owner to identify features the software needs to contain to write stories of functionality to complete. Deliver code on a weekly basis that is robust, functional, and scalable.

Roles and Responsibilities:

➤ **MDL Process**

- 1) Designed a devexpress window tool To automate the MDL process to run each step individually or else run in a group of steps(total 5 steps(1.Code type computation. 2.Banded Ratio Calculation(this is c Source Code and converted into a C# application). 3.MDL Input Setting File. 4.Build MDL IMDB. 5.MDL Extract)) are designed as multiple ways with background workers to update the status of each process in a grid and also did a validation against each step based on the input files and check options provided to run each step.
- 2) Responsibilities: Designed UI and worked on the development of the MDL Whole Process.
- 3) Unit testing. Maintained source code using bitbucket.
- 4) Provides knowledge and individual mentoring to team members as needed.

➤ **RFExtVal Project**

- 1) Developed code to generate output excel files based on checks configured in XML Files.
- 2) Responsible for quality peer review and testing.
- 3) Designed Frontend and developed backend code for various business processes.

➤ **Databank Loader Project**

- 1) Load the input file data to SQL Server and generate databank files by SFFtoDB application.
- 2) Create a .mdb file by metadata generator to see and generate reports based on Nielsen advisor by linking up the SQL Server database tables to final report generations.
- 3) Responsible for bitbucket end user training.

➤ **CompareRFSirvalTool**

- 1) For the Input First migration, this tool used to compare the data between RF and Sirval
 - 2) Designed a console application by passing parameters to run to compare AUDIT and SCAN reports for Monthly and Weekly periods.
- **Handling and resolution of the support issues(investigation, bug fixing, enhancement etc.) when necessary.**

#3

Apr 2018–Aug 2018

End Client: Petronas, Malaysia

Client Company: SCHLUMBERGER, Kuala Lumpur, Malaysia.

Company: Lavu Tech Solutions SDN.BHD, Malaysia.

Position: Dotnet Programmer Analyst

Platform: VS 2015, SQL Server 2012, JavaScript, JSON, HTML and CSS, C#, ASP.NET, .NET Framework 4.6, DevExpress 16.2.

Roles and Responsibilities:

PEARL Project: Petroleum Engineering Assessment in Resources Life Cycle is a web application to create and maintain the projects related to oil and gas.

- 1) Enhanced/developed/cloned screens, tabs, charts, data binding, export and import functionalities to modify existing 35 Years HardCoded duration of project for corresponding line items to 65 Years in opex, capex, production, economics and project attributes as well.
- 2) Designed and developed a new tab and corresponding functionality in the production module.
- 3) Also enhanced the new module review checklist to maintain the MOM Review Checklist and also implemented the file upload and download.
- 4) Done unit testing and managed deployments for all enhanced work.
- 5)

#4

Apr 2017–Mar 2018

TCI Tech(Tan chong group), Selangor,Malaysia

Company: RAMSAT SDN.BHD, Malaysia.

Position: Dotnet Programmer Analyst

Platform: VS 2005 & 2015 & 2017, SQL Server 2008 & 2012, MS-SQL, JavaScript, JSON, Xamarin, Angular 2.0, HTML and CSS, C#, ASP.NET, Crystal Reports, SSRS, WCF, .NET Core.

Roles and Responsibilities:

❖ **IBS project:** Insurance Business System

➤ **Detariff :**

- 1) Designed and developed the existing tariff cash sales convert to Detariff cash sales screens and functionality for customers. Also developed a detariff rating module.
- 2) Enhanced logics during quotation,cash sales and invoicing.
- 3) Premium calculations designed a web service(WCF) to calculate the values.
- 4) Enhanced and developed Reports for printing. Resolved all High priority issue logs.

➤ **RHB GAP Insurance :**

- 1) Enhanced functionalities to implement the ottx(other tax invoice management) to generate invoice , enquiries and audit listing, credit note(based on calculation), road tax omitted/ezy payment views in crystal reports.
- 2) Also generated the text files to view non-motor invoice sales during the selection period.

➤ **IBS Mobile App**

- 1) Developed/Enhanced Cross platform mobile application using Xamarin that can run on Android/IOS phone. Designed custom Layouts for displaying different details.
- 2) Designed application with MVVM architecture.

❖ **HBPS Project:** Higher Business Purchase System is a web application to issue insurance for vehicles and also maintains the customer, vehicle cash sale details.

- 1) Developed, modified Finance module related reports, store procedures and screens.
- 2) Unit testing done along with business analysts to ensure that applications run efficiently.
- 3) Attended and resolved all High priority issue logs.
- 4) Enhanced and developed Reports for printing.

#5

Sep 2016–Jan 2017

121 Advisor, Selangor, Malaysia

Company: Hanodale, Malaysia.

Position: Dotnet Programmer Analyst

Platform: ASP.Net, WCF, MVC 4, VS 2013, Kentico tool, Bootstrap, CSS, JQuery, SQL Server 2012 (Back-End).

Description: One Two One Advisor Sdn. Bhd. (121advisor) is a visionary technology solution and consulting services company serving clients across financial, insurance and Takaful sectors in the Asia region for the past 20 years.

One Two One Advisor Sdn. Bhd. (911884-T) was incorporated in Malaysia in 2010. Since its inception, 121advisor has pioneered various innovative business solutions in mobile technology, social media and web 2.0 capabilities, as well as regulatory compliant software-as-a-service offerings for financial, insurance and takaful industry.

Roles and Responsibilities:

❖ **AmMetLife CUSSP Project**

➤ **UI DESIGN**

- 1) Designed & developed registration, login, change password & security question pages.
- 2) TAC number sending & validations.
- 3) Retrieve images from the media library and also get images and save the selected image of the user to the media library to maintain a folder with the registered username in kentico.
- 4) Save all filled data to the database after successful registration.
- 5) Done Unit testing for Login, security questions, security image, TAC Request processes etc.

➤ **INTEGRATION**

- 1) Created WCF service Libraries to exchange data between SQL and AmMetLife SOAP Adapters.
- 2) Created Stored procedures in SQL to send User data to Client AmMetLife by calling through WCF Services.

#6

Mar 2016–Aug 2016

PSI In-control, Selangor, Malaysia

Company: 3Leads, Malaysia.

Position: Programmer Analyst

Platform: ASP.NET, MVC4, VB.net, JavaScript, LINQ, CSS, Html and SQL Server 2008 (Back-End).

Description: PSI INCONTROL TECH SDN BHD (iTEC) located in Sungai Buloh, Malaysia, has successfully implemented to the benefits and satisfaction of all our customers by providing end-to-end solutions for the automation in the energy sector, substation automation and protection

Roles and Responsibilities:

➤ **Infobanjir Project**

- 1) Created RSS Feed for web page. Used Web LINQ and written JavaScripts for Web Pages.
- 2) Designed gridview to get RF,WL details according to states and stations selection.
- 3) Designed legends in google maps.
- 4) Done Unit testing for different scenarios
- **PBD (Tool to create Internal applications) Project**
- 1) Created and maintained new apps. Also Designed apps in the areas of HR, logistics and finance.
- 2) Modified/designed forms and views, behavior codes and workflows in new and existing apps which are in VB script.
- 3) Done Unit testing and documented for all the apps created and/or modified.
- **Internal PSI meetings MVC application**
- 1) Created web pages for meeting schedules and to know their status.
- 2) Responsible for functional study, development and also mentoring my peers.

#7

May 2015–Jan 2016

Client :TATA Steel,Jamshedpur

Company: Webmatrix, INDIA

Position : Software Developer

Platform: ASP.NET, JQuery, CSS and SQL Server 2008 (Back-End).

Description: This is a system to capture the dealers which has excess or zero Inventory, Inventory of the dealers respective to Distributors inventory status, Manual order creation beyond buffer norms. Inter storage location material transfer, daily OSP and Monthly ABP of Mills and EPAs and also reasons for Production Gap.

Roles and Responsibilities: Resolved incidents as a freelance consultant and worked on screen enhancements.

#8

May 2014–Nov 2014

Client :TATA Steel,Jamshedpur

Company: Webmatrix, INDIA

Position: Software Developer

Platform: ASP.NET, JQuery, CSS and SQL Server 2008 (Back-End).

Description: This is a system to capture the dealers which has excess or zero Inventory, Inventory of the dealers respective to Distributors inventory status, Manual order creation beyond buffer norms. Inter storage location material transfer, daily OSP and Monthly ABP of Mills and EPAs and also reasons for Production Gap.

Roles and Responsibilities:

- 1) Designed new screens for capturing target gaps at LD1, LP Mills (Merchant Mill, WRM, and NBM) and built logic to include the same in summary and detailed reports .
- 2) Unit testing.
- 3) Bug fixes according to UAT updates.
- 4) Mentoring my peers.

#9

Feb 2013-Apr 2014

Client : Department of economic affairs, Asian Development Bank, The World Bank

Company : Webmatrix, INDIA

Position : Software Developer

Platform : Asp.net 2010 with MVC Architecture and SQL Server 2008, VB.net, .NET 4.0.

Other Tools : JQuery, css3.0, HTML5

Description : The Department for Economic Affairs (DEA) with the assistance of ADB had developed, implemented and operationalized a web-based application, EAPDEA (www.eapdea.gov.in) to meet project preparatory and implementation requirements and mission cycle management externally funded project. The DEA decided to automate and re-engineer the business process through the automation of Mission clearances for the World Bank.

Roles and Responsibilities:

- 1) Study functional requirements, assess and develop web applications accordingly.
- 2) Development, Testing and Maintenance.

#10

Mar 2012-Jan 2013

Client : Nepal Government (IMC)

Company : Webmatrix, INDIA

Position : Software Developer

Platform : Asp.net 2010 and SQL Server 2008, .net 4.0, JQuery, css3.0, HTML5

Description : The RAP(RuralAccess Programme)NEPAL application is a decision support application that facilitates RAP3 project management across all offices in Nepal. System will track and manage the financial transactions for the District offices and Head Office.

Roles and responsibilities:

- 1) Developing logics and testing accounts, budgets, contracts.
- 2) Generate External Invoices and also Monitoring and Evaluation

#11

Jul 2011-Feb 2012

Client : Rounded Corners Inc. USA.

Company : Webmatrix , INDIA

Position : Software Developer

Platform : Asp.net 2010 and SQL Server 2008, .net 4.0, JQuery, css3.0.

Description : This site was developed for American company Rounded Corners Inc. for building online applications so that they can always be in touch with clients and update the clients for new launches.

Roles and Responsibilities:

- 1) Study functional requirements, assess and develop web applications accordingly.
- 2) Development, Testing and Maintenance.

#(Internship Project)

NIIT(National Institute of Information Technology), VIZAG, INDIA

Apr 2011-Jun 2011

Designed User-friendly window form based DotNet application for Client 'ZOOM digital studio'.

Environment: Windows XP, M.S. Visual Studio 2010(c#), SQL Server 2008.

Roles and responsibilities:

- 1) To design crystal reports in application, to generate the bill receipt from a specific printer and to design the update order, employee and order Items forms.
- 2) To write queries to SQL Server and design the database. Testing and Maintenance.

Current Location: **Petaling Jaya, Malaysia.**