# Senior .NET Developer

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**Experience Summary**

* Over all 11 years of experience in Design, Development, Coding, Testing and

Implementation of various applications based on Object Oriented Programming,

Client/Server 3-tier architecture, Web based and Internet Technologies.

* Having experience on **ASP.NET, .Net Core, C#.NET, Web forms** and **Win forms.**
* Having experience on **ADO.NET and Entity Framework**.
* Having experience on **window services** and **web services**.
* Having experience on **MVC architecture**.
* Having experience on **Angular 7.0** Framework.
* Having experience on **AngularJS** Framework.
* Having experience on **WCF Services** and **Web API**.
* Having experience on **Windows Azure** - Cloud Services, App Services, Web Jobs and AD Authentication.
* Having experience on **.Net Devops tools** - **Continuous integration** using **Jenkins.**
* Having experience on **designing database for enterprise applications**.
* Having experience on **SQL, Stored Procedures, Triggers,** and **Views**.
* Having experience on **AJAX**, **JavaScript**, **JQuery**, **XML** and **CSS**.
* Having experience on **Web 2.0** and **Bootstrap** designing.
* Having experience on Third party controls like **Telerik controls** and integration with .net applications.
* Having experience on **SignalR** and **WebRTC** for video chat application and integration with .net applications.
* Having experience on **Twilio** and **voxeo** for voice calling, sms and video chat for applicationsand integration with .net applications.
* Having experience on **ElasticSearch** Engine.
* Proficient in using code versioning tools, such as **Git**, **SVN** and **BitBucket**.
* Having experience on logging tools, such as **Log4net** and **Sumologic.**
* Proficient in designing **Crystal Reports** using the inbuilt Crystal Reports Software given by Crystal Decisions for .NET.
* Having experience on **Activex Controls** and **integration** with .net applications.
* Having experience on **Tablet pc or SMART PEN**.
* Has the motivation to take independent responsibility as well as ability to contribute and be a productive team member.
* Having experience on Deploymentin windows and Web Applications.
* Possesses excellent analytical, debugging and problem solving skills.

**Professional Experience**

* Working for **Amzur InfoTech Pvt. Ltd. Visakhapatnam** as Sr. Software Engineer from Nov 2018 to Dec 2019.
* Worked for **Maple Software Pvt. Ltd. Visakhapatnam** as Sr. Software Engineer from Aug 2010 to Oct 2018.
* Worked for **Anasu Business Solutions Pvt. Ltd.** **Visakhapatnam** as Software Engineer from Jan 2008 to July 2010.

**Education**

* **B.Tech** (CSIT) from **KIET College, JNT University** in 2001-2005.

#### **Technical Skills**

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| --- | --- |
| Programming Languages | C#.NET, VB.NET |
| Web Technologies | ASP.NET using AJAX, MVC, CSS |
| IDE | Microsoft Visual Studio, MS-SQL Server Enterprise Manager |
| Web Servers | IIS |
| Client-side Scripting | JavaScript, JQuery |
| Markup Languages | HTML, XML |
| Databases | Microsoft SQL Server, Microsoft Access, My SQL, Oracle |
| ORM Tools | Entity Framework, code-first entity framework |
| Others | Web services, WCF, Telerik Controls, Twilio Integration, Web RTC, SignalR, Crystal Reports, Elastic Search |
| Version Control | Tortoise SVN, GitHub, Bitbucket and Jenkins |
| Domain Expertise | Health Care, Education and Government |

**Project Experience**

**Project #1 Nov 2018 to Till Date**

**Title:** **VitalPoint**

**Client:** Optum (UHG)

**Team Size:** 10.

**Environment: .**Net Core WITH C#, MVC, Angular and SQL Server.

**Description**:

United Health Group has an application called optum-VitalPoint. This application is used by many Insurance companies as a service. VitalPoint is a application used by claims professionals to manage pharmacy authorizations, clinical documents and proactively manage medications and physicians. The application consists of the following modules.

RxAuth, Clinical Escalation Alerts, CAP, CLMD, RN, Bill Review, Home delivery etc. Worked on Clinical Escalation Alerts, CLMD modules.

**Requirement:** .Net Core 2.0 and Angular 7.0 with Priming Controls.

**Responsibilities:**

* Involved in design the web forms using GUI.
* Involved in coding and integration of Primeng Controls.
* Involved in Unit and Integrated Testing of the application.
* Involved in creating stored procedures and Web services like Web Services, WCF and Web API.

**Project #2 Jan 2017 to Oct 2018**

**Title:** **Patient** **Prompt PORTAL 2.0**

**Client:** Stericycle.

**Team Size:** 6.

**Environment:** Angular2, ASP.NET MVC withC# and SQL Server.

**Description**:

Portal2.0 is a web based application. The application is used by Pharmacies to communicate with patients regarding prescription acceptance. It will also inform the patients regarding the pharmacy / insurance company decisions regarding patient claims through Email and SMS Notifications.

**Requirement:** .Net Framework 4.5 and Angular2.

**Responsibilities:**

* Involved in design the web forms using.
* Involved in Unit and Integrated Testing of the application.
* Involved in creating stored procedures and Web API services.

**Project #3 Aug 2018 to Oct 2018**

**Title:** **Hosptial Waste Management System**

**Client:** MedWaste (Stericycle).

**Team Size:** 2.

**Environment:** Voxeo Files,C# and SQL Server.

**Description**:

Stericycle company has Hospital Waste Management System Application. A voice call is routed to all the stericycle clients to inform them that they would be visiting their hospital on the next day at a specified time to collect the medical waste. We have developed the application using Voxeo tool to place calls. Also generated daily, weekly and monthly call log reports.

**Requirement:** .Net Framework 4.6.

**Responsibilities:**

* Involved in creating report task scheduler and voxeo xml for calls.
* Involved in Unit and Integrated Testing of the application.
* Involved in creating stored procedures and Webapi services.

**Project #4 Dec 2016 to Oct 2018**

**Title:** **Continuous Integration (Devops)**

**Client:** Stericycle.

**Team Size:** 1.

**Environment:** Jenkins Server, IIS Server and Windows Azure environment.

**Description**:

Automated the process of Creating Continuous Integration (CI) builds and deployment on to IIS server / Windows Azure environment or to any specific web server using Jenkins server to Hosted server

**Requirement:** Jenkins Server, IIS Server and Windows Azure environment.

**Project #5 May 2016 to Nov 2016**

**Title:** **SFTPConnector**

**Client:** CVS (Stericycle).

**Team Size:** 2.

**Environment:** C# and SQL Server.

**Description**:

SFTP Connector is a console application, used to communicate with the FTP server and pick the call list files(text files) from the FTP folder and validate the text file and save the data into database using Web Api service. Creating Window Azure web job and hosting in Windows Azure environment

**Requirement:** .Net Framework 4.5 and Renci-SSHNet dll.

**Responsibilities:**

* Involved in coding using console application.
* Involved in Unit and Integrated Testing of the application.
* Involved in creating stored procedures and Webapi services.
* Involved in creating Window Azure webjob and hosting in Azure environment.

**Project #6 Mar 2011 to Oct 2018**

**Title:** **VConnectMD**

**Client:** Doc Net.

**Team Size:** 6.

**Environment:** ASP.NET WITH C#, MVC and SQL Server.

**Description**:

VConnectMD is a web based Application. It is used to automate and establish communication between the hospital physicians, physician extenders through messages or emails. Communication is also possible through IVRS, Test to Speech etc. Using this application, hospital users can login to the system and call to the required physician from web page. The system is able to store the schedules of physicians and send the messages according to the schedules. This software also maintains for the multiple hospital groups and physician groups and acts as a Multitenant application.

**Requirement:** .Net Framework 4.0 and Telerik Controls.

**Responsibilities:**

* Involved in design the web forms using GUI in web 2.0 development.
* Involved in coding and integration of Telerik Controls.
* Involved in Unit and Integrated Testing of the application.
* Involved in creating stored procedures and WCF services.
* Involved in writing services for Android and iPhone native apps.
* Involved in creating hybrid mobile application with **ASP.NET MVC** and **JQuery Mobile**.
* Involved in creating video chat functionality using **Microsoft SignalR** and **WebRTC.**

**Project #7 Nov 2010 to mar 2011**

**Title:** **IVR System**

**Client:** Naval Dock Yard (YS and YU dept).

**Team Size:** 1.

**Environment:** VB.NET, SQL Server 2005.

**Description**:

Interactive Voice Response System. Naval Dock yard using the IVR System for placing the requisition to book the Crane and know the status of the booked Crane and the caller id speech record and save in the database and Mail sends to the Caller id.

**Requirement:** .Net Framework 3.5 and Dialogic Diva Card.

**Responsibilities:**

* Involved in design the windows form using GUI.
* Involved in coding and integration of Dialogic Diva Card.
* Involved in Unit and Integrated Testing of the application.
* Involved in Database Creation, stored procedures and views.

**Project #8 July 2010 to Jan 2011**

**Title:** **EFILE**

**Client:** CITO – ENC HQ

**Team Size:** 4.

**Environment:** ASP.NET WITH C#, SQL Server 2005.

**Description**:

EFILE is a web based application which has been developed based on the easy file transfer to multiple departments. This system is used to reduce the paper file transfer to multiple departments. By this system, the files will be transferred to the other department easily based on the user permission and also has the capability to record the comments given by the user and then transfer the file to the appropriate user as per the workflow .

**Requirement:** .Net Framework 3.5 and SMART PEN device.

**Responsibilities:**

* Involved in creating Activex control in vb 6.0 and integrating into the application.
* Involved in coding and integration of smart pen device.
* Involved in Unit and Integrated Testing of the components.
* Involved in creating stored procedures.

**Project #9 May 2008 to July 2010**

**Title:** **Enterprise Resource Planning (Web Version)**

**Client:** GBP Tanzania, Oil Com Tanzania,

United Petroleum Tanzania, Suban Petroleum Zambia.

**Team Size:** 6.

**Environment:** ASP.NET**,** C#.NET, Ado.Net, Ajax and SQL Server 2000.

**Description:**

This system is designed with the help of experienced people having more than 10 years’ experience in managing petrol pumps and working in Oil companies. The main features are Item Creation like petrol, Diesel, gas and Lubricants, Categorized under fuel and lubricants. The main objective of this project is to take care of the admin, users, customers and services. The Modules of this Project are Procurement, Sales, Inventory, Payroll, Finance, Fixed Assets, Securities and Reports.

**Responsibilities:**

* Involved in design the web forms using GUI.
* Involved in coding testing and integration.
* Responsible for the Finance Module, Securities Module and Procurement Module.
* Responsible for hosting the application in IIS server.
* Prepared the document for configuring customers and Import/Export instructions for

Database dumps.

* Involved in Unit and Integrated Testing of the components.

**Project #10 Jan 2008 to May 2008**

**Title:** **Enterprise Resource Planning (Windows Version)**

**Client:** MGS International, Camel Oil Tanzania.

**Team Size:** 6.

**Environment:** VB.NET, Ado.Net and SQL Server 2000.

**Description:**

This system is designed with the help of experienced people having more than 10 years of experience in managing petrol pumps and working in Oil companies, the main features are Item Creation like petrol, Diesel, gas and Lubricants, Categorized under fuel and lubricants. The main objective of this project is to take care of the admin, users, customers and services. The Modules of this Project are Procurement, Sales, Inventory, Payroll, Finance, Fixed Assets, Securities and Reports.

**Responsibilities:**

* Involved in design the window forms using GUI.
* Involved in coding, testing and integration.
* Responsible for the Finance Module, Securities Module and Procurement Module.
* Responsible for hosting the application in IIS server.
* Prepared the document for configuring customers and Import/Export instructions for

Database dumps.

* Involved in Unit and Integrated Testing of the components.