

IDS 0105

Summary:

Highly motivated software engineer with 14.0 years of professional experience primarily engaged in development of web-based and windows-based applications using the technologies such as MS DOT NET, worked on different domains such as Semiconductor, Banking and Finance. Can take independent responsibility and be a productive team member.

Career Highlights:

- Over 14 years of experience in software application development involving in complete SDLC.
- Experienced in both windows and web-based applications such as C#.Net, ASP.NET, WCF, WPF, MVC4.0, Razor, Entity Framework, DOT NET Core, Web Api, AJAX, AWS, LINQ, JQuery, SQL Server and MYSQL.
- Experienced in Factory Automation (SECS/GEM and GEM300) for semiconductor domain.
- Hand On experience with database such as Oracle and SQL Server.
- Good exposure in project planning, analysis, design, implementation and versatile team player with good communication and writing skills.
- Uncompromised commitment on quality by adhering to the project schedules.
- Managed 5-6-member team in different projects.

Education:

Master of Information Technology (MSc IT) 2010,India

Technical Skills:

Web Technologies: C#, Asp. Net, MVC4.0, Razor, ADO. NET, Bootstrap, Entity Framework, LINQ, Web Service, WCF, JavaScript, jQuery, Ajax, DOT NET Core, Web API,

Angular : Exposure in Angular Technology

Database: MS SQL Server, MySQL, MS Access

Web Servers: IIS

Reporting Tools: Crystal Report and SSRS

Version Control Systems: TFS and SVN

Professional Experience:

- Working as **"Sr. System Developer"** Feb 2020 – Present
- Worked as **"Sr. Software Developer"** Dec 2017 – Jan 2020
- Worked as **"Sr. Software Developer"** Aug 2016 – Nov-2017
- Worked as **"Software Developer"** Sep 2015 – Aug 2016
- Worked as **"Software Developer"** Mar 2010 – Aug 2015
- Worked as **"Production Support"** Nov 2009 – Mar 2010

Joining Date : Feb 2020 ,currently working.
Project Name : CRMS (Centralized Risk Management System)
Environment : Asp.Net, Entity Framework, jQuery, Ajax, Bootstrap, WCF, SQL Server, TFS,
Roles & Responsibility: Involve in complete SDLC like preparing requirement document, application design, development and testing. Involve in the bug fixing and feature enhancement in the project. Fixed the escalation issue within time period.
Summary : CRMS Stand for Centralized Risk Management System. This application is developed using VB.Net. In this application we are calculating the risk for credit and debit amount

Project Name : CM (Credit Manager)
Environment : Asp.Net, Entity Framework, jQuery, Ajax, Bootstrap, WCF, SQL Server, TFS,
Roles & Responsibility: Coding, Debugging, Testing Implementation, Documentation
Summary : CM stand for Credit Manager. this tool is already developed in Asp.net 2.0 framework I migrated to Asp.Net 2016 with the data base from 2008 to 2016 also added some more feature.

Joining Date : 7th Dec 2017 – Jan 2020
Project Name : TMS (Target Management System)
Environment : MVC 5.0, Entity Framework, jQuery, Ajax, Bootstrap, WCF, SQL Server, TFS, Telerik Control Using kendo UI,
Roles & Responsibility: Coding, Debugging, Testing Implementation, Documentation
Summary : TMS stand for target management system. This tool is developed in and for Malaysia based Product Company, in this application We are trying to manage entire input output system. Purchasing of Target from vendor, do measurement. Getting request from engineers, issuing target, if target require bonding or de-bonding, send it to vendor for again bonding or de-bonding.

Project Name : OTS (Operation Training System)
Technical Skills : DOT NET with MVC, Entity Framework, jQuery, Ajax, Bootstrap, WCF, SQL Server, TFS
Roles & Responsibility: Coding, Debugging, Testing Implementation, Documentation
Summary : OTS Stand for operation Training system, Manager or Admin can assign training for the Employee, that training may be online of class room training, there should be a trainer, In case of Online Admin can check whether Employee has attended the training or not, He is passed or fail, if did not attend the training he can attend further, if he fail, he have to attend again. In Case of

Class Room Training Admin have allocated the room, check the attendance, check the pass or fail status Similarly Admin can generate the question and answer.

Project Name : CUETCH (Factory Automation)
Technical Skills : Test Connect, SecsGem, Camster, Batch Builder, Measurement Data, Model Builder, TFS
Roles & Responsibility: Coding, Debugging, Testing Implementation
Summary : Developed multiple host applications for both Process and Metrology tools such as CUETCH, NANO9, Verity5i, EBARA, SCD and more. Basically, the host application communicates with the equipment via SECS/GEM protocol. Since we don't interact directly with the equipment, we use equipment simulator like TEST Connect and collects the data. Some equipment generates a job file (Non-SECS/GEM) that will be captured by the host application and parse the data and submit into EDCSPC database. If no SML file is provided in the requirement, prepared the SML file for Test Connect communication.

Project Name : NANO9 (Wafer Automation)
Technical Skills : Test Connect, SecsGem, Camster, Batch Builder, Measurement Data, Model Builder, TFS
Roles & Responsibility: Coding, Debugging, Testing Implementation
Summary : This is Process based tool. Here we have to connect with Test Connect and communicate with message to verify that equipment is Remote Online, then we can start sending CEID S6F11 message with following step process will have completed, first we have to click on start button, Process will be started, then start sending CEID S6F11 message wafer will be started, then Wafer will be Completed, then finally Wafer will be removed

Project Name : Customer Relationship Management
Joining Date : 30th Aug 2015 – Jan 2017
Technical Skills : C#, Asp.Net, Bootstrap, Entity Framework, LINQ, WCF, JavaScript, JQuery, Ajax, SQL, TFS
Roles & Responsibility: Coding, Debugging, Implementation
Summary : This project is developed for one of the US Client named as Bright Circle, according to their requirement we developed a tool named as Customer Relationship Management, using this tool they can keep the details of their customer make follow up, and keep the details of the product. It has IP based security. It has multiple roles, so no one can access the data of the other user.

Project Name : Online Music Library
Technical Skills : C#, Asp.Net, Bootstrap, Entity Framework, LINQ, WCF, JavaScript, JQuery, Ajax, SQL, TFS
Roles & Responsibility: Coding, Debugging, Implementation
Summary : This application is developed in DIAM Resources In this application we are keeping the details of Audio or video system of different singer or movie ,There is a store for Bollywood songs movie Hollywood song movie , some region song , gazal or folk song, user can select one or more audio or video, on the selection of audio or video price will reflect to his screen if he want to order the Audio or video , He have to make a Payment for them, That is handle by payment gateway, over there we are using PayPal as payment gateway.

Project Name : PCard (Purchase Card)
Joining Date : 30th Mar 2010 – Jan 2015
Technical Skills : MVC with Angular Js, WCF, JavaScript, JQuery, Ajax, SQL, TFS
Roles & Responsibility: Coding, Debugging, Implementation

Summary : Pcard stands for Purchase Card, this tool is developed for one of the CANADA Client, when we are working with a big organization there will be procurement department, if would like to purchase anything then, we need to generate P.R and then it will convert into PO. It will take time, so there is another process to purchase the required item Using PCard If you purchased any item from the market. You can do.and at the end of the month Bank Statement we will decide that the purchase item is non-violated or violated if it comes under violation. If have to give Remark again that.

Project Name : WHT - (With Holding Tax)
Technical Skills : C#, Asp.Net, Bootstrap, Entity Framework, LINQ, WCF, JavaScript, JQuery, Ajax, SQL, TFS
Roles & Responsibility: Coding, Debugging, Implementation

Summary : In this Tool We are importing the invoice from various region. While uploading the invoice we are collecting the invoice detail and finding that If invoice comes under Tax section and it have paid the tax Amount or Not, Is It comes under Tax Concession or not. If it do not follow the Tax Concession then we inform the SBG. We are using Asp.Net as front end and SQL Server as back-end

Project Name : CMMS
Technical Skills : VB6, MS ACCESS
Roles & Responsibility: Coding, Debugging, Implementation

Summary : Computerized Maintenance Management System, basically this system is design for Beverages Compnay. Which store the detail of Breakdown detail of all the machine as well as sub-equipment of the machine, Except this it store the Quality detail of the product, It also contain the list of parameter of each equipment, that how to service, and when to service of the machine, if any abnormality inside the machine then one can highlight it using CMMS, Except this it also contain the inventory management system , If any one need spares then, he can generate the Issue slip, it also contain number of reports by which one can see the details of information. We are using VB as front end and MS Access as Back-end