B SUMANTH

[bodhulus@gmail.com](mailto:bodhulus@gmail.com)

**201-372-4719**

**Qualification Summary:**

* Over **7 years** of Experience in developing business solutions using Microsoft Technologies like **.NET**, **MS Dynamics CRM** and **SQL Server**.
* **5+ years** of experience on **Microsoft Dynamic CRM 4.0, 2011 and 2013**, **2015** Entity, Views, Web resources, Ribbon, Chart, configuration and customization, integration with **MS SharePoint 2010** and MS Outlook.
* Expertise in developing, debugging and deploying plug-ins, custom workflow activities and java script extensions for MS Dynamics CRM 2011/2013
* Experience in **Microsoft Dynamics CRM** Data integration towards import/export of data using **SSIS** and custom application development.
* Design and development of commercial applications using Visual Studio 2008/2012/2013, .**NET, SQL Server** 2008/2012 and other Microsoft Technologies.
* Manage the customizations, extensions and integration of the **CRM** applications.
* Expertise in developing, debugging and deploying plug-ins, custom workflow activities and java script extensions for MS Dynamics CRM 2011/2013.
* Expertise in client side development using **HTML, JavaScript, CSS, JQuery, AJAX, ADO.NET and ASP.NET.**
* Expertise in developing windows applications, web applications, windows services and web services in Microsoft Visual Studio.
* Expertise in developing and deploying plug-ins, custom workflow activities and java script extensions for **MS CRM.**
* Experience in translating requirements into solutions with proper dependencies and preparing strategic development plan in **MS CRM.**
* Hands on experience in agile and scrum methodologies along with project management systems.
* Have good experience of **SSRS (SQL Server Reporting Services) and SSIS (SQL Server Integration Services),** Dashboard customization with complex charts built from **SSRS.**
* Hands on experience on **Dynamics CRM** forms customization using JavaScript and integration of **CRM** with other web/windows applications.
* Expertise in writing SSIS packages for migrating data to **MS CRM** from **SQL** and generating reports using SSRS and also experience in configuring **MS CRM** with **MS outlook** and **SharePoint Integration.**
* Proficient in designing and deploying Plug-in and Workflows in **CRM** to meet business process flow requirements, including Sales, marketing, customer services support, using **CRM SDK and C#.NET**.
* Experience in several custom dashboards with various degrees of complex visualizations using charts and reports.
* Experienced in **Angular JS, JQuery,** and **JQuery UI** for client side programming.
* Expertise in web technologies to develop data centric applications using **C# and ASP.NET** with **MVC** architecture and razor engine.
* Experience in building rich web experiences using **JavaScript and Silverlight**.
* Experienced with **SQL server** **2005 & 2008**, **SQL, TSQL**, stored procedures, Functions, Triggers, Backup and Restore.
* Proficient in **HTML, XML, CSS, JSON, ODATA, IIS** **6.0/7.0.**
* Experience on **CRM** integration with SharePoint **2013,** outlook client and other systems
* Experience in Full cycle implementations and up-gradations in **Dynamics CRM 4.0, 2011, 2013**.
* Team player as when working with multitasking, problem solving and time sensitivity.
* Excellent communication, analytical and interpersonal skills.

**TECHNICAL SKILLS:**

* CRM Tools : Microsoft Dynamics CRM 2015, 2013, 2011, 4.0, SharePoint 2010
* Other Technologies : Java Script, jQuery, XML, XAML, Fetch XML, HTML, CSS, PHP
* Languages Known: C, C#, C++, ASP/ HTML (hand code), CSS, MS Visual Basic.Net
* NET Technologies : MS Visual Studio 2010 & 2012, Eclipse, MS office
* SQL Technologies : SQL Server Data Tools, SSRS, SSIS and SSAS
* Operating Systems : Windows8/ 7/ Vista/ XP, Mac, MSDOS, PL/SQL (Oracle), Unix/Linux

**EDUCATION:**

Bachelor of Technology In Computers Sciences and Engineering, JNTU, India.

**PROFESSIONAL EXPERIENCE:**

**Client: Citron Pharma, NJ**

**Role: Microsoft Dynamics CRM Developer**

**Feb 2015-Till date**

**Project:**

The project was mainly about upgrading from CRM 2011 to CRM2015 while adding new features in windows services and CRM system to meet the changing requirements from both the customers and the company. With the project being completed in the future, the CRM system would be more secure by data filtering and more powerful for marketing usage.

**Responsibilities:**

* Involved in requirements gathering, analysis and project planning
* Customized **MS Dynamics CRM 2013** application based on the business requirement
* Created several client-side extensions using **JavaScript, CSS** and **HTML.**
* Migration of data from Excel source to **CRM using SSIS**.
* Developed helper classes using C-sharp **(C#)** to simplify **ASP.NET MVC** application.
* Provided consultation and support for Microsoft Dynamics CRM software to client throughout the implementation process and beyond.
* Created and customize reports in the system by using **SQL Server Reporting Services (SSRS)** to provide data for demand planning and opportunity management
* Integrated with **SSRS** to support reporting, data analysis, and business planning.
* Consumed and exposed Dynamics CRM APIs for custom API development
* Leading the team for getting the development done and delivery to Quality Assurance.
* Configuration of **MS Dynamics CRM** with **Microsoft Outlook 2013**.
* Imported contacts from existing application into **MS Dynamics CRM 2013** using the **WCF service**.
* Worked on setting up relationship between System & Custom entities
* Used extensively **JQuery & JavaScript** for client side validations and access data within the **HTML** controls.
* Collected existing infrastructure information including **Active Directory, SQL server, Reporting Server instance** for implementation of **MS Dynamics CRM** **2013** system.
* Used Advanced Find feature of **MS Dynamics CRM 2013** and created multiple views of System entities
* Used Bing Maps **API** to design and develop dashboards to display incoming customer requests and update address coordinates in the **Microsoft Dynamics CRM** **2013.**
* Upgrading **Dynamic CRM** from **2013** to **2015.**
* Implemented CRM solution for BEI case management system based on the business requirement
* Design Master Page of Case Management as the Web Portal for the data entry using **C#, ASP.NET, JQuery, Bootstrap, Handler.**

**Environment:** Microsoft Dynamics CRM 2011/2015, Visual Studio.NET 2015, JavaScript, SQL Server 2008/2012

**Client: GFS (Grand Rapids, MI)**

**Role: Microsoft Dynamics CRM Developer**

**Oct 2014 – Jan 2015**

**Project Description:**

There was need to setup a robust CRM solution which can help improve its sales reporting and forecasting capabilities, increase staff productivity and improve overall business visibility. The existing legacy home grown system was beyond further improvisation so the company decided to implement Dynamics CRM 2015 which was customized and integrated with other LOB systems along with developing extensive reporting capabilities.

**Responsibilities:**

* Developed Interactive **UI Screens** using **ASP.NET, CSS, HTML, JQuery** and **AJAX** controls
* Developed **UI** using **JQuery** and **JSP** for interactive cross browser functionality and complex user interface.
* Developed **OLAP** cubes, wrote queries to produce reports using **SQL Server Analysis Services (SSAS)** and **Reporting Services (SSRS)**, Dashboards
* Created **ETL** packages with different data sources (**SQL Server**, Flat Files, Excel source files, **XML** files etc) and then loaded the data into destination tables by performing different kinds of transformations using **SSIS/DTS** packages.
* Created custom **ASP.NET** pages and configured forms and views for new modules to be added to **MS Dynamics CRM** system.
* Provided telephone support, guidance and assistance to MS Dynamics clients as required.
* Installation, Configuration and Customization of **MS Dynamics CRM 2011**.
* Integrated **MS Dynamics CRM 2011** with **MS Outlook 2007** and offer a consistent, familiar user interface.
* Built web pages that are more user-interactive using **JQuery plugins, JavaScript.**
* Extensively used User interface controls which use **JQuery** to validate client side validation.
* Customized Dashboards based on the custom reports and charts created Used **Visual studio** test project and performed unit testing including both automated and manual testing

• Document management with **SharePoint** integration.

* Created User defined Functions, Stored Procedures and Views using **SQL Server 2012**
* Created and scheduled **SSIS** packages to pull data from **SQL Server** and exported to Excel Spreadsheets and vice versa.

• Involved in integrating CRM with **SharePoint** for document and record management

* Created **MSCRM** workflow/Dialog and Plug-in for customer, e-medical and other entities.
* Implemented customization in customized entities and forms (Ribbon, Sitemap, Web Resources, Option set).

**Environment:** Visual Studio 2012, SQL Server 2012, SSRS, C#, .NET 4.5, WCF, IIS8.0

**Client: Lohmann & Rauscher Topeka, KS**

**Role: Microsoft Dynamics CRM Developer**

**June 2013– Sep 2014**

**Project Description:**

Lohmann & Rauscher (L&R), a company specializing in healthcare and hygiene products, its different subsidiaries have long handled their own customer relationship management. L&R wanted to increase business efficiency, streamline operations, and better integrate field sales and distribution - on an international solution that could be rolled out quickly. It decided to deploy Microsoft Dynamics CRM, and now benefits from a more consistent, up-to-date view of its customers.

**Responsibilities:**

* Installed and configured **MS Dynamics CRM 4.0** system for development and testing, configured server instance, created organizations.
* Initially Migrated **Microsoft Dynamics CRM 4.0**.
* Collected existing infrastructure information including **Active Directory, SQL server, Reporting Server** instance for implementation of **MS Dynamics CRM 4.0** system.
* Worked closely with a wide range of offshore developers to convert business requirements for any configurations, custom code, or data migration into functional specification that can be used to develop, test and support the implementation
* Provided technical guidance for end users related to configuration of the software solution.
* Participated in application design session and code reviews to ensure accuracy towards business requirements and development guidelines.
* Managed 2012 application / web server **(IFD).**
* Worked with the project manager to understand CRM related processes and design solutions to meet client needs.
* Configured and customized CRM using web based administration tools (form layout, workflow design, Web Resources, Iframe and view creation, etc.).
* Gathered client requirements and business process, development, testing and deployment of **Microsoft CRM** projects.
* Implemented Gap analysis for finding out the required amount of customizations needed to meet the client requirements
* Used **JQuery** for consistent easy navigation, look and feel of the website.
* Used **JQuery, JavaScript** framework to implement **AJAX** to restrict the screen flicker.
* Designed and built **DTS/SSIS** packages and ran several scripts for implementing changes in the backend for applications.
* Implemented User Interface in Model-View-Controller Architecture which accomplishes a tight and neat coordination of **JSP, Servlets, Java Script, XML, AJAX, HTML.**
* Enhanced and developed Business Process Flows as per the client needs.
* Designed a plugin to generate account number on create of new record.
* Developed **UI interface** using **HTML, Java Script, CSS, JQuery**

**Environment:**

Visual Studio 2008/2005, ASP.NET 3.5/2.0, Oracle Applications11.5.10, ADO.NET, VB.NET, C#, SQL Server 2005, XML, XSLT, JavaScript, IIS 6.0, NUNIT, SSRS, SSIS, SOAP, WCF, T-SQL, Windows Server 2003

**Client: Northern Trust Bank (Quadratic Software Solutions, IL)**

**Role: Microsoft Dynamics CRM Developer**

**March 2012 - April 2013**

**Responsibilities:**

**Roles and responsibilities:**

* Analyzed the business requirements and advised feasible solutions to achieve business goals.
* Worked on Development Strategy with other developers.
* **Used Scribe to Integrate the Customer details and Sales Information** from Sound Bank to the MSCRM.
* **Customized various system entities** and created custom forms, custom fields, custom views etc.
* Created all the **security roles** and **users** accordingly in the system based on roles.
* Perform **one to one requirements** gathering session with **Business users** and prepared the Enhancements lists in **Service Module**.
* Design and Develop **Complex ERM** to describe the relation between Different custom and system entities.
* **Worked with CRM SDK** for customize the entities, fields forms etc.
* **Developed workflows** to automate various business processes.
* **Developed Plug-ins in CRM** to facilitate complex business rules and validate data, create events.
* Responsible for **Providing redundancy and backup support** for other team members.
* Responsible for preparing **Functional Specification Documentation.**
* Gathered a variety of data points for reporting services.
* **Developed complex reports using SSRS** and deployed into MS CRM.
* **Developed ODATA endpoint** on required entities in CRM.
* **Developed Jscript libraries** for various data validations and customizations.
* **Designed the Security Model** for the production environment.
* **Created Dashboards, Views, Reports and Charts.**
* Demonstrated proficiency with Microsoft .NET 3.5+ development using C#.
* Worked on the initial setup for the Production environment created **Business Units, Roles and users, imported accounts and assigned ownership.**
* Designed and created training material for the end-client.

**Environment:** Microsoft Dynamics CRM 2013, CRM SDK, C#, Asp.net, Visual Studio 2013,.NET Framework 4.0, MS Outlook, IIS 7.0, JavaScript, Message queues(MQ), XML,HTML/CSS, SQL Server 2008, SSRS and SSIS, TFS2012,MVC, XRM Toolbox, XML, Ribbon Workbench.

**Client: hNexus IT Solutions (Quadratics Software Solutions, India)**

**Role: .Net Developer**

**March 2009 – Feb 2012**

**Responsibilities:**

* Involved in requirement gathering sessions, design walkthrough meetings with customer to understand new business requirements and discuss the concerns, issues raised during review phase.
* Experience in analysis, design, development and deployment of software solutions.
* Designed and developed **Web Forms** using **ASP.NET**.
* Implemented Web Forms to provide **GUI** components using **.NET** **Framework 3.0**.
* Stretched to work in parallel with offshore team to overcome the resource challenges multiple times to provide on time delivery.
* Validating all the User’s Inputs through **JQuery** and designed to add interactivity to **HTML** pages.
* Used **AJAX** for Partial Page Updating, Invisible Data Retrieval, Constant Updating, Smooth Interfaces, Simplicity and Rich Functionality with **JQuery and JSON.**
* Used **JQuery** accordion, auto complete, multi select, date picker, JQGrid and for the client side validations.
* Implemented **JQuery, AJAX** to connect to the Controller.
* Enforce continual process improvement for better code quality, coding standards and ensure the quality is always beyond norms with customer **SMEs** (Subject Matter of Expert) and **BA** (Business Analyst).
* Designed the **Front-end screens** using **C#, CSS** and **JavaScript**.
* Developed flexible, more user interactive and user-friendly **GUI's** and Dynamic Web Pages, reusable classes, functions using **ASP.NET** **3.5**.
* Created component design, prototyped the necessary business and data layer components using **C#** in **.NET Framework** **3.5.**
* UI layer web pages are created and integrated to maintain the performance of data flow and data integrity using **ASP.NET** User Controls, Server Controls, **ADO.NET** and **Microsoft SQL Server** 2008.
* Design the structure of the Web Services implemented by using the **WCF** methodology.
* Created and maintained several **SSIS Packages** for the system.
* Create **SQL** jobs to process files, execute **SSIS Packages a**nd publish data on the web server.
* Extensively used **XML** and dataset for accessing data form **SQL Server** **2008** database.

**Environment:** .Net, C#.Net, CSS, JavaScript, JQuery, AJAX, ASP.NET, JSON, HTML.