**NEELIMA BANDI**

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**732-702-0054**

**PROFESSIONAL SUMMARY**

* Highly skilled and results-oriented **.Net Developer** with 8+ **years** of **professional** **experience** in various phases of Software Development Life Cycle (**SDLC**) such as Analysis, Design, Development, Testing and Maintenance of Service Oriented Architecture (**SOA**) based applications, Client/Server applications, and N-tier applications using Microsoft .Net Technologies Stack.
* Experience in designing Web based applications and UI technologies such as **HTML4/5, CSS3, JavaScript, XML, MXML, XHTML, AJAX, jQuery, JSON, Angular JS 1.6/2.0, React JS**, **Angular4, Angular5**, **Node JS and Bootstrap.**
* Experience in design using Object Oriented Programming Principles like **Encapsulation**, **Inheritance**, **Polymorphism**, reusability and Design patterns like **SOA**, **MVC** and **N-tier** architecture.
* Experience in Full cycle implementations and up-gradations in **Dynamics CRM** 2011, 2013, 2015 and 2016.
* Documentation of functional requirements and design of **CRM** based on business processes of the client organization.
* Experience of integrating Dynamics CRM with other applications using Real-time as well as batch approaches.
* Developed both Managed and Unmanaged solutions in Microsoft Dynamic to support the enhancements and published the customizations into the system.
* Technical expertise in Microsoft Technologies such as **.NET Framework, ASP.Net, ASP.NET MVC C#.NET, VB.Net, Win Forms, Web API, SOAP Web Services, WCF, WPF, Restful Services, LINQ, IIS, Visual Studio, ADO.NET.**
* Experience in designing Web based applications and UI technologies such as **HTML4/5, CSS3, JavaScript, XML, MXML, XHTML, AJAX, jQuery, JSON, Angular JS 1.6/2.0, React JS, Node JS and Bootstrap.**
* Experience in application Lifecycle Methodologies (**SDLC**) and Processes used for software development such **Waterfall and Agile/Scrum** etc.
* Knowledge of **ASP.NET MVC pattern: Controller Actions, View Engine, HTML Helper methods, Entity Framework (ORM) (Code First & Data First) and implemented filtering, sorting, paging with Entity Framework, MVC.**
* Proficiency in using **Object Oriented Programming (OOP's) Concepts, Object-Oriented Analysis and Design (OOAD) concepts and Design Patterns like Abstract, Singleton, Inversion of Control, Dependency Injection**.
* Experience in Single Page Application (**SPA**) using **Angular 4/5,** created Multiple & **Nested Views, Routing, Controllers, Services and Custom Directives.**
* Worked with Data Reader, Data Adapter, Dataset as a part of **ADO.Net** to access & manipulate the database.
* Experience in Object Relational Mappings (**ORM**) tools such as **LINQ**, and Entity Framework.
* Expertise in **database** programming involving **Stored Procedures, Triggers, Indexes, Views, Packages in T-SQL/PL-SQL and SQL profiler, restore/backup, DBA/management utilization DTS, SSIS, SQL jobs.**
* Used Grid View, Details View, Repeater and other ASP.Net Server controls for state management in .Net.
* Hands on experience in **ETL**, **DTS** Creating Jobs, Packages, and Reporting Services (**SSRS**), Integration Services (**SSIS**), Analysis Services (**SSAS**) on **SQL** **Server** **Database**.
* Experience in **Fine-tuning, Bug fixing** of applications in various environments and Excellent Debugging Skills.
* Experience in implementing **error handling, exception management**, tracing and logging features.
* Performed Test Driven Development (**TDD**): **N-Unit Test**, MS Unit Test, Load Testing.
* Experience working with version control tools like Team Foundation Server (**TFS**), Microsoft Visual Source Safe (VSS), **GIT**.
* Hands on experience in **SSRS** for development of reports for **CRM** and other applications.
* Experience in using **SSIS** for data migration from and to **CRM** Systems using script components as well other 3rd party tools.
* Extensive experience in requirements analysis and development for a brand-new version of litigation process product with possibilities for documents search, text extraction, documents and cases organization, processes and cases visualization, recommendation system integration.
* Strong knowledge of **Custom Controls, State Management, Caching, Enterprise Application Blocks and Security**.
* Good experience in deploying and testing web applications on **IIS** **Web** **server**.
* Experience in performing software code reviews and developing technical documentation.
* Excellent communication, interpersonal, time management and **presentation skills**.

**TOOLS & TECHNOLOGIES:**

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| --- | --- |
| **Microsoft Technologies** | **.NET Framework 4.5/4.0/3.5/3.0/2.0/1.x, ADO.NET, LINQ, ADO.NET, Entity Framework WPF, WCF, WWF, COM, N-hibernate, MS Dynamic CRM** |
| **Languages** | **C#, ASP.NET, VB.NET** |
| **Frameworks** | **.NET MVC 4/5, MVVM, JS, JavaScript, Angular JS, Bootstrap, N-tier** architecture. |
| **Web Development Technologies** | **ASP.NET, Web Services, Web Forms, Win Forms, AJAX, AJAX Toolkit HTML5/HTML, CSS3/CSS, DHTML, XML, XAML Enterprise Library, XPATH, XSD, JavaScript, jQuery, XHTML, CSS3, CSS5, SOAP, Web API, REST, Session bag, Expression Trees, Extension Methods, Impersonation, Auto Mappers, IOC, Visual Source Safe (VSS), Generic Repository pattern** |
| **Database Technologies** | **MS SQL Server, MS Access, DB2, Oracle, MySQL, MS Access** |
| **Microsoft Software** | **Visual Studio.NET** |
| **Reporting & ETL Integration Tools** | **Crystal Reports, SQL Server Reporting Services (SSRS), SQL Server Integration Services (SSIS)** |
| **Operating System** | **Windows 2008/2007/2003/2000/NT/XP/Vista/98** |
| **Version Control** | **VSS, Team Foundation Server (Cruise control, SVN** |
| **Application Server** | **IIS 7/6/5** |
| **Design Pattern** | **MVC, MVP, MVVM** |
| **SDLC Methodologies** | **AGILE, SCRUM, Waterfall, UML** |
| **OLTP, OLAP, Other Skills** | **MS SSMS, SSIS, SSRS, SQL Server Analysis Services (SSAS)** |
| **Testing Framework & Tools** | **JIRA, MS Test Manager, SoapUI** |

**WORK EXPERIENCE**

**Herc Rentals, Bonita Springs, FL March’2017- Present**

**Sr .NET Developer**

**RESPONSIBILITIES:**

* As a Developer in the team for designing and developing the Web applications using Microsoft advanced technologies MSFT Visual Studio 2015, .Net Framework 4.0, C#, ASP.NET, VS 2015, LINQ Entity Framework and Microsoft Visual SourceSafe.
* Involve in various stages of development of the project starting from the project planning until production and maintenance using Agile, Scrum Methodology.
* Used AGILE Model and Test-Driven Development (TTD) and Object-oriented design patterns to write testable code, easy maintained and weekly sprints.
* Develop complex web applications in Visual Studio 2015 and .NET 4.0 framework utilizing improved AJAX controls and LINQ. Used Web services to implement the various services.
* Developer the application using ASP.Net Web Forms, Classes using C#.NET that incorporates both N-tier architecture and database connectivity.
* Involve in various phases like Development, Testing, Implementation
* Develop ASP.Net Web service, Web Application and Windows application using C#.Net and VB.Net in .Net framework 4.0
* Worked with CRM features like New Security Features, Enhanced Business Rules, Hierarchy Visualization.
* Customized HTML Helper and used Razor View Engine for presentation layer in N-Tier architecture.
* Creating Jobs, Alerts, SQL Mail Agent, and Scheduled DTS and SSIS Packages.
* Designed and developed a web application by using Angular4 as front-end and using Web API to receive and pass data to back-end.
* Write code style guidelines for angular4 based on angular official documentations, formularize into simple 4-step procedure for fellow developer to follow.
* Extensively used ADO.NET objects like SQL Data Access, SQL Data Reader and DB2 SQL.
* Implemented Angular5 Controllers to maintain each view data. Implemented Angular Service calls using Angular Factory.
* Created rich user interfaces using Angular2/4+, Node.js and RESTful API.
* Write new engine classes, business model in VB .NET also maintained existing classes for connectivity with SQL Server databases
* Develop, monitor and deploy SSIS packages for Dynamic ETL flow to validate, extract, transform and load data into database.
* Upgrading/migrating from DTS to SSIS packages, resolving complex issues and Error Handling in SSIS.
* Work with Visual Studio for converting web pages from .NET to PHP.
* Develop ASP.NET user controls. Middle layer for data access components in ASP.NET and C# classes.
* Work with ASP.NET Web Forms, Web Services and State Management, Configuring Optimizations and securing the web applications.
* Create SSIS package to Export and Import data from SQL Server to Access, Text and Excel files and Configured SQL mail agent for sending automatic mails.
* Developed web-applications using ASP.NET MVC, C# in N-Tier architecture that included presentation, business, and data access layers.
* Develop business layer components in C#.
* Use WCF services in the Windows Workflow Management Application and implemented Error Handling Activities in the Workflow Application.
* Scheduling and maintaining the batch jobs using scheduler CA Autosys.
* Use JSON to transmit data between server and Web Application, an alternative to XML Serialization.
* User interface separated with JavaScript include files and clients side validation.
* Experienced in Created SSIS packages to automate the process of extracting data and load it to MS Dynamics CRM.
* Extensively used AJAX toolkit controls.
* Creating reports using SSRS to grab data from different databases like Oracle, DB2 and SQL Server.
* User controls used to give a consistency looks on the pages.
* Utilize ADO.NET technology extensively for data retrieving, querying, storage and manipulation using LINQ.
* Transaction is handled in DB Access layer.
* Create and developed independent WEB API services and defined service contracts for specific functionality in search module.
* Developed Test cases manually and generated Automation Scripts for Unit Tests using tools like SOAP UI, Maven and Jenkins CI.
* Validating all the User's Inputs through Java Scripts.
* Extensive use of Test Driven Development using Node.js.
* Create Web Services (XML, SOAP) for the Application, components send and receive SOAP messages
* Perform CRUD operations with WCF, RESTFUL services using web-get-invoke.
* Develop ASP.NET using MVC 3(Model-View-Controller) pattern.
* Use XAML and Silverlight controls for rich user interface along with MVC.
* Involve in using MVC pattern for the UI development.
* Responsible for maintenance of applications with Angular4/Angular5, Typescript and CSS3.
* Design the web UI using RAZOR View Engine, HTML, CSS, XSL/XSLT, JavaScript, jQuery, Angular JS, Web Forms and AJAX controls.
* Integrate the dynamic pages with Angular JS and jQuery to make the pages dynamic.
* Extensive experience using Bootstrap for layout.
* Implement node JS, React JS, Angular JS frameworks in AJAX-driven websites using proxy to get the data from the back-end in the form of JSON to populate on the UI components.
* Use user interface controls which use jQuery to validate client-side validation.
* Use Unit Test in testing the code of the application and CSS styles, themes for Web pages
* Client and server-side validations using JavaScript and Validation Controls and performing the tasks related to Database issues.
* Create and maintained database objects like Stored Procedures, Triggers, Cursors, and Tables, Views and SQL Joins.
* Developed dynamic reports using CRM reporting interface and SSRS deployed it on the CRM that were used in the application depending on roles.
* Work with Query Optimization Techniques to fetch data with better Performance Tuning.
* Use WCF services for communicating with other application and components
* Use Microsoft Team Foundation Server (TFS) for all the source code maintenance among the whole team members.

**Environment**: Visual Studio 2015, ASP.NET, C#, .NET Framework 4.5, VB .NET, WINFORMS, WCF, HTML, CSS, XML, XSL, JavaScript, jQuery, Angular JS, **N-tier** architecture, **MS Dynamic CRM,** Bootstrap, DB2,SharePoint, Knockout JS, SIEBEL CRM, MS SQL Server 2016, Windows services, Azure, IE-hosted controls, Team Foundation Server (TFS), UML, MS Visio, MVC 3 & 4, IIS 6.0.

**Bank One, Chicago, IL Jan’2015- Feb’2017**

**Sr .Net Developer**

**RESPONSIBILITIES:**

* Participated in System Analysis and Application Designing Sessions With project managers, business analysts and team members to analyze business requirements and outline the proposed IT solution.
* Worked in **Agile** (Scrum) environment which includes short term goals, iterative development and daily stand-ups.
* Developed and designed the User Interface using **XML, HTML, XSL, XSLT, Cascading Style Sheets (CSS) and ASP.NET 3.0/3.5.**
* Involved in development of Web Forms, classes using ASP.NET that incorporates both **N-Tier** Architecture, and Database Connectivity.
* Followed Agile Scrum methodologies, Test driven development (TTD)
* Design the code implementation of enterprise application using **C# Win forms, WPF for GUI.**
* Played a major role in Requirement Analysis and Design to support globalization to **WPF** Calendrer Control using **C#** **WPF** forms.
* Developed **C#.NET scripts** for extending the functionality of **SSIS** standard control flow tasks and data flow components.
* Coding to create a WCF based Web Service as Data Access Layer for interaction with DB2.
* Designed and developed Web forms (**API**) to develop web applications as desired by the client.
* Updated **Store procedures and Triggers** in SQL Database using T-SQL.
* Involved in Unit Testing using **NUnit** Framework.
* Developed **WCF** services and implemented with service contract attributes, operation contract and data contract attributes.
* Created **SSIS** package to Export and Import data from SQL Server to Access, Text and Excel files and Configured SQL mail agent for sending automatic mails.
* Built **SSIS** packages developed custom components using VB.NET.
* Created **SSIS** package to load data from Flat File to Flat File and Flat File to SQL Server using Lookup, Fuzzy Lookup, Derived Columns, Condition Split, Term Extraction, Aggregate, Pivot and Un-pivot Transformation.
* Creating **RESTful** services and web applications using ASP.NET **MVC**, **Web**. **API**, **Angular**, **Bootstrap**
* Implemented **Rest Services** using **Node JS** and **C**# to serve the web application with **JSON** data.
* Created **ASP.NET** web forms and Class libraries containing code for business and data access logic using **VB.NET**.
* Developed Web Service for retrieving Employee Data (based on **XML, WSDL, and SOAP)** and designed Data Access Layer and its methods (**ADO.NET**) as a connection between Business Logic and Data Base.
* Used Silverlight Layout Panels and Control Templates for Customization.
* Created **T-SQL Store Procedures, Views and User Defined Functions** for fetching relevant data to UI for different VP Reports and Divisional Reports.
* Created Flow Charts using MS Visio.
* Performed Regression testing on different dot applications and request the DEVops team for deployment in DEV server through Jenkins.
* Involved in resolving major **bug fixes** within the application.
* Created business Model in **VB.NET** to maintain connectivity with **SQL** **Server** databases
* Involved in using **MVC** pattern for the **UI** development.
* Developed maintained programs for scheduling data loading and transformations using SSIS.
* Wrote the stored procedures using **SQL SERVER 2014**.
* Used JENKINS for building and deployment and created change controls for deploying code into environments.
* Designed web forms using **Asp.Net, C#.Net, VB .Net and HTML**

**Environment**: Windows XP, .NET Framework 3.5, **N-tier** architecture, VB .Net, SSIS, XML, silver light, Wind Forms, WCF, C#.net, SQL Server Management Studio 2014, DB2, HTML, DHTML, CSS, JavaScript, Visual Studio 2013, MVC 3.

**Express Spirits, St. Louis, MO Oct’2013- Dec’2014**

**.Net Developer**

**RESPONSIBILITIES:**

* Worked on **AGILE** software development methodology.
* Involved in programming the front UI and backend services using C# and features like **LINQ** to **SQL**.
* Involved in front end Application development using in **ASP.NET** using **C#,** and back end in SQL Server 2012.
* Used Custom Validations, **ASP.Net** Validation Controls and JavaScript to perform validations both on client and server side.
* Customized MS Dynamics CRM 2013 application based on the business requirement.
* Used Windows Forms for **GUIs** with some test work with **Crystal Reports& HTML** for reporting.
* Extensively used **ADO.Net** objects such as **Data Adapter, Data reader, Dataset** and **Data View** for reading/updating records in database.
* Developed Desktop Applications using **Visual Basic, JavaScript, Angular JS, XML, UDDI, WSDL, WS-I, SOAP, COM, DCOM, Visual Studio.Net 2013**.
* Worked extensively in **WCF** in implementing Fault contract, security, performance tuning and Web Service Callbacks.
* Configured Connection Manager files for SSIS 2012 packages to dynamically execute on Quality Analysis server and Production server.
* Extensively worked with **Node JS**, Grommet and **React JS** to **grunt** the run tasks and performing the modules.
* Designed and used Telerik Controls for the **front-end UI**.
* Involved in writing application level code to interact with Web APIs, **RESTful** Web Services using **AJAX, JSON**.
* Developed Reports using the **SQL Server Reporting Services** and integrated with the application.
* Created and tuning the database objects like complex **Stored Procedures, Functions, Packages, Triggers, Indexes and Views** using **T-SQL** in Development and Production environment for SQL Server.
* Client-side validations were done using **JavaScript** and **AJAX** scripting.
* Developed Service Oriented Architecture (**SOA**).
* Developed, monitored and deployed SSIS 2012 packages for Dynamic ETL flow to validate, extract, transform and load data into database.
* Performed Full load &amp; Incremental load with several Data flow tasks and Control Flow Tasks using SSIS 2012.
* Used Windows Communication Foundation (**WCF**) to communicate with other backend systems.
* Created **ASP. NET** Web pages that provide new features and enhanced user experience.
* Worked with **SSRS** reporting services for generating few reports.
* Supported production software operations through testing and troubleshooting to resolve the issues.
* Experienced in coordinating with on site and offshore team members in daily status meeting to resolve issues related to project activities.

**Environment**: ASP 3.5, MS Visual Studio 2013,N-tier architecture, MS Dynamics CRM 2013,.Net Framework 3.0, ASP.Net, UML, XML, XSLT, XSL-FO, VSS, JavaScript, CSS, AJAX, SQL Server 2008, SSRS, IIS, JSP, Windows PL/SQL and Microsoft Office

**Ecotech IT Solutions Pvt. Ltd. Pune, India Jan’2012- June’2013**

**Jr .Net Developer**

**RESPONSIBILITIES:**

* Used **ASP.NET, C#, JavaScript** and **LINQ** to design and develop User Interface and business modules.
* Involved in development of database objects like stored procedures, functions to help store and modify user input data using SQL Server 2012.
* Involved in developing Windows Communication Foundation Services and Web Services for different applications.
* Involved in coding different layers of application like Presentation Layer, Business Logic Layer and data access layer by Using Visual Studio 2012.
* Used **LINQ TO XML** and **XPATH** to retrieve XML data from different types of XML.
* Used **ADO.NET** to communicate between User Interface and the SQL Server database.
* Used **XSLT** to transform XML's from one format of XML to another formats of XML.
* Developed few search techniques in node.JS environment.
* Involved in coding the test plans and test scripts using **NUNIT** in Visual Studio 2010.
* Used Team Foundation Server to create and manage Bugs, Work Items and Tasks in Visual Studio 2010.
* Perform Unit Testing to identify and resolve integration, functional and usability issues before deployment.
* Review the code to verify the accuracy, standards.
* Facilitated effective communication through the team regarding the Project and the Status of the Project.

**Environment**: Visual Studio 2010, .Net Framework 3.5/4.0, ASP.NET, C#.NET, LINQ, jQuery, WCF, NUnit, Team Foundation Server, CSS, JavaScript, XSLT, XPATH, SQL Server 2012, Windows 7, IIS, Windows Server 2012, MS VISIO.

**Cytrion Software Solutions Pvt. Ltd. Hyderabad, India**

**.Net developer Intern May’ 2010-Dec’ 2011**

**RESPONSIBILITIES:**

* Involved in multiples stages of **SDLC/Waterfall** of the project namely Requirements gathering, **Design, Implementation** and **Unit Testing**.
* Responsible for designing web forms using different **ASP.NET** Server controls.
* Used **ADO.NET** to connect to the database using the **SQL Server .NET** data provider.
* Worked in **MVC architecture** to create web applications using **ASP.NET and SQL Server**.
* Consumed available web services in the application.
* Created **GUI** using Win form with C# code behind.
* Used **jQuery, AJAX** and Cascading Style Sheet to define styles for application.
* Properly handled client-side validations using JavaScript and ASP.net validation controls.
* Designed and coded **stored-procedures**, **Views, Joins** in MS SQL Server 2005.
* Extensively used **ADO.NET** technology to get advantage of disconnected data programming using technologies like **Datasets, Data Adapter, Data Reader, Data Tables, Data View and Data Grid**.
* Generated reports using report wizard in **SQL Server Reporting Services**.
* Prepared detailed documentation and code reviews.

**Environment**: .NET Framework 2.0, ASP.NET 2.0, Win form, Visual C#, ADO.NET, Visual Studio 2005, Microsoft SQL Server 2005, JavaScript, jQuery, AJAX, CSS, SQL Server Reporting Services, IIS 6.0, HTML.