**NEELIMA**

**neelimas1012@gmail.com**

**(732)-702-0054**

**PROFESSIONAL SUMMARY**

* Highly skilled and results-oriented **.Net Developer** with **7+ 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, **JAVA, J2EE**.
* 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**, **Angular4, Angular5**, **Node JS , LESS and Bootstrap.**
* Expertise in implementing various well-known **Object-Oriented/J2EE** Design Patterns and Session, Entity, Message Driven Enterprise Java Beans (EJB).
* Experienced in all phases of SDLC using JAVA, J2EE, MVC unix Framework, Spring, Hibernate, JSF, XML, JDBC, Webservices, SOAP, REST, WSDL, XML, UNIX, Linux & AIX technologies.
* Experience in application Lifecycle Methodologies (**SDLC**) and Processes used for software development such **Waterfall and Agile/Scrum** etc.
* Developed server-side services using **Java multithreading, Spring, Web Services(SOAP, AXIS).**
* Wrote application front end with **HTML, JSP, Ajax/JQuery**. Wrote custom JSP tags for role-based sorting and filtering.
* Good understanding of storage concepts. Experience in designing and implementing **Azure** Storage. Experience in dealing with Windows **Azure** IAAS - Virtual Networks, Virtual Machines, Cloud Services.
* 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 **AngularJS**, 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.
* Experise 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, RDBMS**.
* Experience in developing Single Page Application (SPA) by using different angular version including Angular1.4, Angular2, and Angular4.
* 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**.
* Using Internet, Web and Client Server Technologies in N-Tier **J2EE** Architecture.
* Skilled in implementing **Ajax** controls extensively in Web forms.
* Experience in methodology **ER Diagrams, Flow Diagrams and Design Docs using VISIO**.
* Strong knowledge of **Custom Controls, State Management, Caching, Enterprise Application Blocks and Security**.
* Hands on experience in a variety of non-Microsoft technologies like Node, React.
* 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 |
| **Languages** | C#, ASP.NET, VB.NET , Java/J2EE, Core java, C, C++, |
| **Frameworks** | .NET MVC 4/5, MVVM, JS, JavaScript, Angular JS, Bootstrap, Angular4, Angular, LESS, |
| **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, Oracle, MySQL, MS Access, RDBMS. |
| **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 (TFS), 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 |

**ACADEMICS**:

* **Master of Science (Information Systems)** from Harrisburg University of Science and Technology.
* **Bachelors in Electronics and Communication** from JNTU, Hyderabad, India.

**WORK EXPERIENCE**

**DTE Energy, Detriot, MI March’2017- Present**

**Sr. Programmer Analyst.**

**RESPONSIBILITIES:**

* Working as a .net 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.**
* **Lead on Analysis, design and programming Process Plan Support System using SQL Server, WCF, SOA, C#, C++/CLI, Win-Form.**
* Developing complex UI using **ASP.Net MVC, Bootstrap, Angular JS, Node.js, HTML5, JQuery, JavaScript, LESS and CSS.**
* Involved in various stages of development of the project starting from the project planning until production and maintenance using **Agile, Scrum Methodology**.
* Programmed mainly in **C/C++** with COM utilization.
* Developed **C++** multithreaded software for Linux in a CMMI level 5 environment.
* Used **C++, C++/CLI, C#** development for control system application.
* Developed 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.
* Involved in various phases like Development, Testing, Implementation
* Developed **ASP.Net Web service, Web Application and Windows application using C#.Net and VB.Net in .Net framework 4.0**
* Wrote new engine classes, business model in **VB .NET** also maintained existing classes for connectivity with SQL Server databases.
* Developing Web applications using **Java, J2EE, AngularJS1.x and Hibernate.**
* Developed Single Page Application (SPA) by using different angular version including Angular1.4, Angular2, and Angular4.
* Worked with Visual Studio for converting web pages **from .NET to PHP.**
* Created rich user interfaces using Angular2/4+, **Node.js** and **RESTful API**.
* Building customized web applications using Angular5 components.
* Developed **ASP.NET** user controls. Middle layer for data access components in **ASP.NET and C# classes**.
* Worked with **ASP.NET** Web Forms, Web Services and State Management, Configuring Optimizations and securing the web applications.
* Used Cascading style sheets, **LESS**, to attain uniformity through all pages.
* 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.
* Implemented **Angular5** Controllers to maintain each view data. Implemented Angular Service calls using Angular Factory.
* Developed business layer components in **C#.**
* Used Ajax to call **RESTful API** and load data onto web page for seamless transition.
* Used **WCF services** in the Windows Workflow Management Application and implemented Error Handling Activities in the Workflow Application.
* Used **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.
* Extensively used **AJAX** toolkit controls.
* User controls used to give a consistency looks on the pages.
* Developed front-end using React JS, jQuery, HTML and High Charts based on MVC architecture.
* Utilized **ADO.NET** technology extensively for data retrieving, querying, storage and manipulation using **LINQ**.
* Transaction is handled in DB Access layer.
* Created and developed independent **WEB API services** and defined service contracts for specific functionality in search module.
* Actively involved in coding and designing using C#, XML, ADO.NET, WCF, JavaScript, React JS,
* Validating all the User's Inputs through Java Scripts.
* Created RESTful API to enable access to database and data retrieval from SQL.
* Extensive use of Test Driven Development using **Node.js**.
* Created Web Services (**XML, SOAP**) for the Application, components send and receive SOAP messages
* Perform CRUD operations with **WCF, RESTFUL** services using web-get-invoke.
* Developed ASP.NET using **MVC** 3(Model-View-Controller) pattern.
* Used **XAML** and Silverlight controls for rich user interface along with MVC.
* Involved in using **MVC** pattern for the UI development.
* Designed 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.
* Improved data retrieval by implementing RESTful API and interfacing with corresponding OLTP and OLAP.
* Extensive experience using **Bootstrap** for layout.
* Implemented **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.
* Worked on DOTNET Core, Azure and Restful services.
* Used user interface controls which use **jQuery** to validate client-side validation.
* Used **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.
* Created and maintained RDBMS database objects like **Stored Procedures, Triggers, Cursors, and Tables, Views and SQL Joins.**
* Worked with **Query Optimization** Techniques to fetch data with better **Performance Tuning**.
* Used **WCF** services for communicating with other application and components
* Used 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, Java/J2EE, Spring, Hibernate, Angular JS, Angular 5/6, React JS, Restful API, Azure, Bootstrap, SharePoint, Knockout JS, SIEBEL CRM, MS SQL Server 2016, RDBMS, Windows services, Azure, Angular4, Angular5/6, IE-hosted controls, Team Foundation Server (TFS), UML, MS Visio, MVC 3 & 4, IIS 6.0.

**Express Scripts, St. Louis, MO Jan’2015- Feb’2017**

**Programmer Analyst.**

**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.
* Experience in single page web applications Angular4/ Angular5 and Typescript using Angular CLI.
* Used Windows Forms for **GUIs** with some test work with **Crystal Reports& HTML** for reporting.
* Application UI layer has been built using React.js with Redux as core framework and Bootstrap for RWD.
* 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.
* Worked on DOTNET Core, Azure and Restful services.
* 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**.
* Responsible for maintenance of applications with Angular4/Angular5, Typescript and CSS3.
* Involved in writing application level code to interact with Web APIs, **RESTful** Web Services using **AJAX, JSON**.
* Application UI layer has been built using React.js with Redux as core framework and Bootstrap for RWD.
* 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**).
* Used Windows Communication Foundation (**WCF**) to communicate with other backend systems.
* Used **ADO.Net** objects to retrieve and update data to the database like MS Access, **SQL** Server.
* 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, .Net Framework 3.0, ASP.Net, UML, XML, XSLT, XSL-FO, VSS, JavaScript, CSS, AJAX, React JS, Restful API, Angular 5, Jenkins, RDBMS, Azure, Angular4, Angular5, Jerkins, SQL Server 2008, SSRS, IIS, JSP, Windows PL/SQL and Microsoft Office

**Bank One, Chicago, IL Oct’2013- Dec’2014**

**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.**
* Created **UML Diagrams /ERD Diagrams** in assistance with Business Analyst.
* 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.
* Maintained RDBMS database objects like **Stored Procedures, Triggers, Cursors, and Tables.**
* 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.
* Design develop and test HTML5, CSS3, Bootstrap, jQuery and React.JS that meets accessibility and web browser standards for webs
* Involved in Unit Testing using **NUnit** Framework.
* Worked as production support analyst to solve any issues.
* Highly used Angular4 router to build single page application to navigate through the different status and multiple modals.
* Developed distributed applications using .Net Remoting.
* Developed Business components using HTML, CSS, Java Script, React JS.
* Developed **WCF** services and implemented with service contract attributes, operation contract and data contract attributes.
* 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.
* Involved in resolving major **bug fixes** within the application.
* Used Ajax to call RESTful API and load data onto web page for seamless transition.
* Created business Model in **VB.NET** to maintain connectivity with **SQL** **Server** databases
* Used **XAML** and **Silverlight** controls for rich user interface along with **MVC**.
* 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**.
* Designed web forms using **Asp.Net, C#.Net, VB .Net and HTML**

**Environment**: Windows XP, .NET Framework 3.5, VB .Net, SSIS, XML, silver light, Wind Forms, WCF, C#.net, SQL Server Management Studio 2014, HTML, DHTML, Jenkins, CSS, JavaScript, Angular4, React JS, Restful API, RDBMS, Azure, Visual Studio 2013, MVC 3.

**Ecotech IT Solutions Pvt. Ltd. Pune, India. Jan’2011- 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.
* Created RESTful API to enable access to database and data retrieval from SQL.
* 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, React JS, Restful API, Jenkins, RDBMS, Azure, XSLT, XPATH, SQL Server 2012, Windows 7, IIS, Windows Server 2012, MS VISIO.