**NEELIMA**

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**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, MVCunix 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, WebServices(SOAP, AXIS).**
* Wrote application front end with **HTML, JSP, Ajax/JQuery**. Wrote customJSPtags 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.
* Experience 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 **SQLServerDatabase, 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, Detroit, MI March’2017- July 2018**

**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, VS2015, 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 **SQLServer** 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.