## C:\Users\MUJEEB\Desktop\yunus581\mcp_logo.pngHemanth Rebbas

## [hemanthdotnetdeveloper@gmail.com](mailto:hemanthdotnetdeveloper@gmail.com)

## 315-748-5118

**Summary**

* **Full stack .net developer 5** years of experience in **design, development and implementation of Client-Server (WinForms)** as well as **web-based computing solutions** in Microsoft platform working as Programmer Analyst and Web Application Developer.
* Design, Develop and Implement Web Applications using **.NET3.5,4.0,4.5 Framework Architecture** including **C# .NET, Win Forms, ASP.NETcore, ASP.NET, AJAX, WCF, MVC, Web Services, ADO.NET, Data Entity Framework, XML, IIS** and **Visual Studio.**
* Experience in creating web application implementing the **Web API and WCF Restful architecture.**
* Expertise with application development using **Object Oriented Analysis & Design techniques (OOAD)**.
* Experience in **SQL Server 2016/2014/2012/2008, SQL Server 2005/SQL Server 2000,** with technologies such as **Stored Procedures, Views, Triggers, Transact SQL, SSIS, and SSRS.**
* Developed optimized **Oracle 11g** database objects views, stored procedures and packages.
* Hands on experience in developing applications to access data and data services in **ADO.NET, ASP.NET**.
* Extensively & efficiently used **Data Reader** and **Datasets** in **ADO.Net** to retrieve, display, edit and update data in the database.
* Created WPF for attractive and effective user Interface **using XAML Document**.
* Developed Web Application by **MVC** patterns.
* Having good experience in writing and executing PowerShell scripts.
* Experience in developing **UI** using **ASP.Net** Server-Side Controls, **HTML** Controls, **CSS**, **JavaScript**, and **JQuery**.
* Experience in implementing client-side **JavaScript**, **JQuery**, **HTML**, **DHTML**, and **CSS**.
* Expertise in Design and Development of User Interfaces, User Controls and Custom Controls using **ASP.NET** and **C#**.
* Worked on **.NET3.0, 3.5, 4.0, 4.5** framework Security features such as Authentication & Authorization, Forms-based Authentication, Authorizing Users Roles and User Account Impersonation.
* Generated reports using various reports generation tools/services like **SQL Server Reporting Services** and **Crystal Reports**.
* Proficient in writing Active Directory Programming using windows-based **Authentication**.
* Working knowledge on Cloud computing using **Microsoft Azure** for enabling services on cloud.
* Excellent interpersonal skills, quick learner and multitasking teamwork with individual effort, problem solving, effective organizational and decision-making ability.
* Managing **iOS & Android** Mobile Applications for more than 2 years (Deployment, Testing & Build Process).
* Domain knowledge and business expertise **in healthcare, insurance, financial** and **automobiles.**

**Technical Skills**

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| --- | --- |
| **Programming Languages** | C, C++, C#, PowerShell, VB.net, ASP.net. |
| **.NET Technologies** | ASP.NETcore, ASP.net, ADO.Net, Web Services, MVC, WCF, WPF, LINQ, Entity Framework, AJAX Framework, .NET FRAMEWORK 1.1/2.0/3.0/3.5/4.0/4.5 |
| **Front End Tools** | Visual Studio 2017/2015/2013/ 2012/2010/2008/2005/2003 |
| **Web Related Technologies** | AJAX, Java Script, JQuery, Angular JS, Angular1.5, 2.0, HTML4/HTML5, DHTML, CSS2/CSS3, XML, XSD, XSLT, XPATH, XAML. |
| **Web & Application Servers** | IIS 6.0, IIS 7.0 |
| **Database Server& Services** | MS SQL Server2017/ 2016/2014/2012/2008, Oracle 11g, MS Access, SSIS, SSAS and DTS |
| **Reporting Tools** | Crystal Reports 12/11, SQL Server Reporting Services |
| **Operating Systems** | Windows XP/Server 2003/2008/7/8 |

**Education**

* Bachelor of Technology, Computer Science and Engineering, JNTUH, India.

**Work Experience**

**CUNA Mutual Group, Madison, WI.**

**Jun’18 – Till Date**

**Sr. NET Developer**

**Description**:

Company was founded more than 80 years ago by credit union leaders who were looking for an insurance and investment partner they could trust. For generations, we’ve helped credit unions, businesses and hardworking Americans build financial security. The financial landscape is ever-changing. Loan balances are increasing, memberships are on the rise, and the growth rate of savings is decreasing. CUNA Mutual Group helps credit unions navigate these changes with our proven products, time-tested know-how, and decades of experience.

**Responsibilities:**

* Used **AGILE RALLY/SCRUM** methodology to implement the application
* Used **x-confluence** page for project documentation and also internal errors or issues.
* Created **Single Page Application (SPA)** using AngularJS framework for binding data to specific views and synchronize data with server.
* Used Restful web services and developed dynamic web pages. Develop Business logic layer by implementing Object Oriented Programming languages (OOPS) concepts abstraction, encapsulation, inheritance, polymorphism in **C#.**
* Develop Business logic layer by implementing Object Oriented Programming languages (OOPS) concepts abstraction, encapsulation, inheritance, polymorphism in **C# 6.0.**
* Implemented a Restful API server with **Node JS**and **Express JS**.
* Used **JSON** objects effectively for efficient client-side coding and **Typescript/JavaScript template** design**.**
* Transformed conceptual designs into interactive user interface using **HTML5**, **CSS3** and **Bootstrap**.
* Implemented **Angular**Router to enable navigation from one view to the next as agent performs application tasks.
* Used **Angular 2.0** and **Typescript** to develop **single page application (SPA**).
* Developed business tools using **ASP.NET MVC** and **Angular2** framework which brings more value to the organization.
* Experience in Client-side web development utilizing **HTML**, **CSS3, Bootstrap, and Angular JS (2.0) Typescript.**
* A web-based business tool developed using **ASP.NET MVC** framework, relational database using **SQL** server which brings more profits and increases the inventory efficiency.
* Implement new Front-End features with **Typescript**/ JavaScript and other RESTful APIs.
* Assist customers with application development using .**NET** Including **WPF** and**ASP.NETMVC.**
* Used RxJs heavily for subscribing to Observable streams containing data.
* Developed 3- Tier Application with UI, Business and Data Access layers using **ASP.net**, UDDI and Web service based on SOAP.
* Implemented **Angular**Router to enable navigation from one view to the next as agent performs application tasks.
* Used **Angular**-CLI to generate components, routes, services, pipes and to run tests.
* Optimizing the performance of queries with modifications in T-**SQL**queries, removed unnecessary columns, and eliminated redundant and inconsistent data.
* Used **ASP.NetCore2.0** to implement the APIs, Repository and transferred data through Entity Framework.
* Implemented client-side validation with **ASP.NETcore** validator controls such as required field validator, range validator, compare validator, regular expression validator and custom validators.
* Developed and enhanced. NETframework4.0, 4.5 **Web API**endpoints for consumption by **Angular2** components.
* Created **Angular2**components, implemented Interpolation, input variables, Bootstrapping, NgFor, NgIf, Router Outlet, binding the click event, Component decorator, binding to the hidden property.
* Leveraged **Angular2**resources for all data access, encapsulating URLs and standardizing data access interfaces. Created custom directives for re-usable components (Multi-filed form elements, background file uploads etc.)
* Experience in third party libraries like Angular Material Design.
* Designing data modeling for .NET applications of new projects and reviewing high and low-level designs
* Responsible for writing Stored Procedures and User Defined Functions to retrieve the data from the central database and extensively worked on bug fixes in SQL procedures using **SQL Server 2016/2014**.
* Developed new user interface components for different modules using**Kendo UI.**
* Used the **Kendo UI** controls for more robust requirements. Controls used such as grid, panel, date picker, combo box, validation, dropdown and Autocomplete etc. throughout the application.
* Created and updated tables using the Data Definition Language and Data Manipulation Language with respect to the business functionality.
* Implemented data access using **Entity Framework**to store and retrieve new user information for further use.
* Worked extensively on connecting applications to database using **Entity Framework**, **LINQ** and **Lambda** Expressions.
* Currently working on Microsoft **Azure** for enabling services and pushing the data into the cloud.
* Experienced first-hand the best/worst practices for integrating micro services into an existing system architecture.
* Modified Web Services to interact with the other applications and exposed them using **SOAP**and **HTTP**.
* Managed Clusters with various Servers in **Azure**Cloud Resource Groups.
* Developed windows services to store **SQL** Server data in to Cloud base data warehousing by using **Microsoft Azure**.
* Working knowledge and Performed **Integration** Tests in the application.
* Capturing data from Microsoft Azure sites.
* Managed **JIRA**Add-ons and Worked on Setup JIRA for Helpdesk/Tickets.
* Working knowledge on **Azure**Cloud IaaS and PaaS Services.
* Involved in Unit testing (**N unit**), Build and integration testing for the interfaces.
* Automating using **C#.net** and **N-unit** testing.
* Maintained the Version, Labeled Versions and Backups of the source using PERFORCE.
* Worked in the production support of all the applications, solving high priority tickets.

**Environment**: .Net 4.0,4.5, MS Visual Studio 2017,2015, 2012.ASP.NETCore2.0, C#.NET, NPM, HTML5, CSS3, **Angular 2**, Java Script, Typescript, Bootstrap 3.0, Entity Framework 6.0, Kendo UI, **Microsoft Azure**, SQL Server 2014, 2016, Perforce, Cherwell, GIT.

**GE HealthCare, Milwaukee, WI.**

**Jun’17 – May’18**

**Sr. NET Developer**

**Description:**

GE Healthcare is an American multinational company which works under the Work Flow Management. In this Centricity Time and Attendance, Centricity Staffing and Scheduling applications takes place and is used by all GE employees and staff all over the United States.

**Responsibilities**:

* Actively involved in **SCRUM** meetings discussing the implementation, integration of backlog modules considering the released version of software and best practices for solutions.
* Developed the web pages using **ASP.NET core** MVC4, C#, HTML5, JavaScript, XML and CSS3.
* Used **Angular2** framework where data from backend is stored in model using http and security configurations for authentication and authorization for populated model on to UI.
* Created **Typescript** reusable components and services to consume REST API's using Component based architecture provided by **Angular 2**.
* Developed ASP.NET user controls adding component reusability.
* Implemented Web Parts, **AJAX**, web services and globalization in the project. Database design and development of database objects in SQL Server 2008 using Microsoft SQL Server Management Studio Express.
* Created stored procedures to load the data coming from external systems to SQL Server 2008.
* Front End/ UI developer with expertise in **AJAX**, **JavaScript**, **JQuery**, **HTML5, CSS3**
* Experience in creating dynamic web interfaces using Angular JS/Angular 2.0.
* Developing the application using **MVC**, Entity Data Model and RESTful and **WCF** services.
* Created custom elements, **HTML** imports, shadow DOM to allow fully encapsulated custom elements by using **Angular 2.0**.
* Define new UI elements / frameworks for use by development teams.
* Developed login page, security for the application. Used **ASP.NET Core**, Telerik, CSS3, HTML5, **Bootstrap** and Entity Framework.
* Configure various business rules using content management server.
* Developed Web Services through **WCF** service to provide store details.
* Develop and Consume Windows Communication Foundation Services (**WCF**) which interfaces with Windows Active Directory and **SQL** Server
* Delegating tasks and prioritize work load amongst development teams and coordinating the entire project group under various project activities.
* Used **Angular2** Npm packages like ng2-datepicker, ng2-pdf-viewer, ng2-auto-complete etc., to meet the requirements of the project.
* Implemented UI using **MVC** 4.0, HTML, XML, CSS, JavaScript, AngularJS, AJAX and Web Form Controls to create responsive web pages, developed Master Pages.
* Developed module which deals with validating user, changing passwords and searching of information depending upon priority of user in site. Debug and test new applications created using MVC 4, **Silverlight**and Entity Framework.
* Implemented code for **AJAX** based application by fetching the response from backend API as a part of **JSON**
* Designed the new **Web UI** and **Web API** Layer.
* Using **IIS 7**, create web sites, services sites, deploy new applications created using **Silverlight**and **Entity Framework**, **JavaScript** maintain web sites, services sites.
* Developed **Data Access Layer** using **LINQ** to **SQL, T-SQL, and ADO.NET**.
* Supported all the **UNIX** requests for various applications using different commands.
* Designed templates to develop quality code.
* Created different single page applications using **Angular2.0** for users, sponsors, reviewer, and publisher
* Influenced and impacted the architecture, standards, and design of key product initiatives for applications in

**C#/ASP.NET/WPF** and **Web Services (WCF).**

* Transformed **XML document with XSLT in ASP.NET** application.
* Involved in Production Support and minor enhancements as per application requirements; **HTML5,** **CSS3**, **JavaScript**, **JQuery**, **Angular2,** Ajax, Agile Methodology, Windows.
* Designed the architecture of Content Management System and involved in making a rich interface application.
* Created Views and Partial Views - UI and middle tier for various modules using **MVC** (Razor View Engine), AJAX, jQuery, HTML, CSS.
* Developed ASP.NET user controls adding component reusability.
* Import data from SQL Server, MS-Access.
* Experience in using **Team Foundation Server (TFS)**, **Microsoft Visual Source Safe (VSS)** and **Subversion (SVN) for Source management**.
* Used **AngularJS** to create Controllers to handle events triggered by clients and send request to server.
* Generated Business Intelligence (**BI**) reports using MS SQL Server 2008 reporting services, providing reports in multiple formats.
* Used **Microsoft Azure** platform for the building, managing applications and deploying web applications. Created **Azure** virtual machines
* Performed the System Testing, Integration Testing for Complete UI after fixing the Issues which are reported by testing team.
* Built a prototype **Microsoft Azure** application that accesses 3rd party data services via Web Services. The solution dynamically scales, automatically adding/removing cloud-based compute, storage and network resources based upon changing workloads.

**Environment**: **Angular2.0,1.5**. Net4.0, 3.5, ASP.Net core, MVC 4, C#, ADO.Net, LINQ to SQL, AJAX, HTML, MS Visual Studio 2015/2013, WCF, Bootstrap, CSS, JAVASCRIPT and SQL Server 2008, TFS, **Microsoft Azure**.

**NEI Global Relocation, Omaha, NE.**

**Nov’16 – May’17**

**Sr. NET Developer**

**Description**:

NEI Global Relocationdelivers world class relocation management and consulting services in partnership with our clients and selected service partners. Clients, their relocating employees and our service partners can click here to login to our Global Gateway for technology support.

**Responsibilities:**

* Involved in Daily Scrum (**Agile**) meetings.
* Worked with n-Tier Architecture involving Services Layer, Data Access Layer, and Business Layer
* Major role in the development of the web application using **ASP.NET 4.5.1, Telerik .NET UI Controls, MVC 6.0, C#, Java script, JQuery, Bootstrap, Entity Framework, Angular JS and AJAX.**
* Implemented UI Screen using MVC Razor Engine, JQuery, Kendo UI Assisted in developing database objects like Tables, Views, Stored procedures and Triggers in **SQL Server 2008/2012/2014.**
* Assisted in preparing presentations and scheduling meetings
* Good experience in developing Configured and Consumed RESTful Web Services using Windows Communication foundation (WCF) in **C# / VB.NET**
* Developed the web pages using **ASP.NET MVC4, C#, HTML5, JavaScript, XML** and **CSS3**.
* Provided expertise on Web Content Accessibility Guidelines (WCAG) 2.0 compliance
* Designed the dynamic and web compatible pages using the **HTML5, CSS3**, Gulp**, Node JS**, JavaScript,

Bootstrap.

* Used **OOP’s** Concepts and SOLID principles with **C #6.0** languages to implement business logic and code

behind view models.

* Developed and tested user-friendly navigators by utilizing JavaScript and **VB .NET**.
* Using **VB.Ne**t in relation and collaboration with object-oriented programming.
* Used Entity Framework Code First approach to implement data access layer, used **LINQ** to Entities to write

Lambda Expressions for data sorting, filtering and projection in various dimensions.

* Created the Controllers and Controller Actions, Filters, Routing, Custom Action Filters using **ASP.NET MVC**.
* Implemented both MVC architecture and Entity Framework to create automated view models and entity classes.
* Developed Data Access Layer to communicate with **SQL** Server 2014 using Entity Framework Code First

approach and queries being written using LINQ to Entities, worked with performance tuning of Entity Framework

too.

* Leveraged **AngularJS 2.0** resources i.e. AngularJS controllers, components, factory, directives and services,

routings and events etc. for all data access, encapsulating URLs and standardizing data access interfaces.

* Used Microsoft Excel sheet for the quick import of all the various Application data into the AUS database using

**C# 6.0**.

* Resolve the **UNIX** requests or issues for SAP developers.
* Performance monitoring and tuning on UNIX systems. Develop step-by-step method using predesigned

worksheets to eliminate much of guesswork in performance monitoring and tuning.

* Developed **WEB API 2.0** Services to capture important life insurance policy application data from clients to

provide an interactive approval process for underwriters.

* Worked on automation of Test cases using **XUNIT** for unit testing of existing modules.
* Used WPF 4.5 built-in set of data services to bind and manipulate data within the web-application.
* Used TPL (Task Parallel Library) for scheduling of threads on Thread Pool and state management

and worked on Azure.

* Used **TFS** 2013 for Version Control and Dimensions for deployment of code to SIT and UAT test servers.
* Worked on Electronic Data Interchange (EDI) to get the data from the other location based on X12 standards.
* Looking into the codes of financial series in EDI like 822, 821, 828, 829, etc.
* Written packages to transfer the data between the systems using SQL Server Integration Services (**SSIS**).

Implementation of Custom reports by pulling data from various sources and presenting in SQL Server Reporting

Services (**SSRS**).

* Written & optimized **T-SQL** statements, Views, User Defined Functions, Stored procedures with SQL server

database.

* Designing and deploying dynamically scalable, highly available, fault tolerant, and reliable applications on **Azure**.
* Migrating complex, multi-tier applications on Azure.
* Lift and shift of an existing on-premises application to **Azure**.
* Employed **HTTP** for Client/ Server communication.
* Experience with supporting **SQL** Server within an Azure PaaS environment
* Involved in writing test cases for the application.

**Environment**: Microsoft .Net Framework3.0,3.5, VB.net, ASP.Net, MVC 4, C#, ADO.Net, LINQ to SQL, AJAX, HTML, MS Visual Studio 2015,2012, JavaScript, Bootstrap, WCF, CSS, and SQL Server 2008, TFS.

**Aspen dental, Syracuse, NY**

**Jan’16 – Oct’16**

**Sr. NET Developer**

**Description**:

Aspen Dental Management, Inc. (ADMI) is the nation’s premier dental services organization. EPMS is one of the Business applications used by Aspen’s dental clinics office staff all over United States and scheduling center offices across the nation for business needs.

**Responsibilities:**

* Involved in Daily **Scrum (Agile**) meetings, Sprint planning and estimation of the tasks for the user stories, participated in retrospective and presenting Demo at end of the sprint.
* Designed the **dynamic** and web compatible pages using the **HTML5, CSS3, Gulp, Node JS, JavaScript, AngularJS 2.0, Bootstrap.**
* Worked on UI to make the updates for all the state-specific and generic application types present in the project using**ASP.NET MVC 5.0, HTML 5 and CSS 3.**
* Used **OOP**’s Concepts and **SOLID** principles with **C #6.0 languages** to implement business logic and code behind view models.
* Developed and tested user-friendly navigators by utilizing JavaScript and VB .NET.
* UsingVB.Net in relation and collaboration with object-oriented programming.
* Used Entity Framework Code First approach to implement data access layer, used **LINQ to Entities** to write Lambda Expressions for **data sorting, filtering and projection** in various dimensions.
* Created the Controllers and Controller Actions, Filters, Routing, Custom Action Filters using **ASP.NET MVC**.
* Implemented both MVC architecture and Entity Framework to create automated view models and entity classes.
* Developed **Data Access Layer** to communicate with **SQL Server 2014** using Entity Framework Code First approach and queries being written using LINQ to Entities, worked with performance tuning of Entity Framework too.
* Leveraged **AngularJS 2.0** resources i.e. **AngularJS controllers, components, factory, directives** and **services, routings** and events etc. for all data access, encapsulating URLs and standardizing data access interfaces.
* Used **Microsoft Excel sheet** for the quick import of all the various Application data into the AUS database using **C# 6.0**.
* Developed and Enhanced Master Pages, User Controls, Custom Controls, User Interface by using HTML, CSS, Asp.Net Controls, **Telerik** .NET UI Controls.
* Resolve the **UNIX** requests or issues for SAP developers.
* Performance monitoring and tuning on **UNIX** systems. Develop step-by-step method using predesigned worksheets to eliminate much of guesswork in performance monitoring and tuning.
* Developed **WEB API 2.0** Services to capture important life insurance policy application data from clients to provide an interactive approval process for underwriters.
* Worked on automation of Test cases using XUNIT for unit testing of existing modules.
* Used **WPF 4.5** built-in set of data services to bind and manipulate data within the web-application.
* Used **TPL** (Task Parallel Library) for purpose of scheduling of threads on Thread Pool and state management and worked on **Azure.**
* Used **TFS 2013** for Version Control and Dimensions for deployment of code to SIT and UAT test servers.
* Worked on **Electronic Data Interchange (EDI)** to get the data from the other location based on X12 standards.
* Looking into the codes of financial series in **EDI** like 822, 821, 828, 829, etc.
* Written packages to transfer the data between the systems using SQL Server Integration Services (**SSIS**).
* Implementation of Custom reports by pulling data from various sources and presenting in SQL Server Reporting Services (**SSRS**).
* Written & optimized T-SQL statements, Views, User Defined Functions, Stored procedures with **SQL server database**.
* Worked with the different type of **UNIX** and **Linux** commands, software troubleshooting and systems installation.
* Provided expertise on **Web Content Accessibility Guidelines** (**WCAG**) 2.0 compliance
* Prepared unit test cases and performed **N-Unit** Testing prior to system implementation.
* Used NHibernate as an object-relational mapper for **.Net** Framework.
* Used NHibernate to facilitate data access and utilized the **ASP.NET** AJAX Extensions and toolkit extensively to make the interface rich and interactive.
* Responsible for developing full stack (front-end development, application logic, services, data persistence) as well as server setup and maintenance.
* Developed rich **UI** for the application using Windows Presentation Foundation (**WPF**) and done data binding using one way, two ways and one way to source data binding.

**Environment**: Net4.0,4.5.1, MS Visual Studio 2017, ASP.Net, VB.net, MVC 5, C# 6.0, Web API 2.0, AJAX, HTML5, CSS3, AngularJS 2.0, Ext JS, JQuery, JavaScript, Bootstrap 3.0, Entity Framework 6.0 , Azure, SQL Server 2014,TFS.

**Liquid Hub, Hyderabad, India**

**May’14 – Nov’15**

**Software Developer**

**Responsibilities:**

* Involved in Design, Development and Testing of Windows Forms, Web Forms and Web Services using IIS**, ASP.NET, C#, XML** Dataset and **.NET Framework3.0, 3.5.**
* Created reports using Crystal Reports
* Used **ADO.NET** extensively to access the database.
* Developed applications for the provided requirements.
* Perform Unit testing.
* Accomplished cross-Browser compatibility and simplicity through **JQuery.**
* Client-side **JavaScript & DHTML** scripts, Unicode support, and server-side **Regular Expressions**, for strict input validations.
* Handled SharePoint Administration related tasks like Site Restore, Backup, SSP configuration, SharePoint Installation and Service Application Creation, Deployment of Solutions using PowerShell.
* Extensively involved in using **UML** in the design process **- Use cases, Process diagrams, Sequence diagrams, Class diagrams**. Prepared detailed design document for the application.
* Designed and implemented multiple web services using **C#, XML** and **WCF** and consumed them using proxy classes.
* Developed **ASP** pages using **VB** on the approved Design Document. Used **JavaScript** to handle Client-Side validations.
* Suggested various design changes in **SQL Server** tables and Stored Procedures.
* Used **XML** and **XSL** Transformations to display content on the website.
* Developed enterprise n-tier software agent using Windows Communication Foundation (**WCF**) web service hosted in a Windows service.
* Used **CSS** and **jQuery** to create visually appealing User Interfaces.
* Assisted in System Testing and other ad-hoc activities.
* Involved in **testing** and **fixing** the issues occurred in the testing process.
* Assisted in developing **database** objects like Tables, Views, Stored procedures and updating the databases.

**Environment:** ASP.NET1.1, VB.NET, C#, IIS 5.0, ADO.NET, Visual Studio.NET and XML, XML Web Services, XSL/XSLT, JavaScript, SQL Server 2008, VSTS.