###### Aswini

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**Summary of Experience:**

* **8** years of experience in designing, developing, and maintaining web, windows and client/server applications using Microsoft Technologies.
* Strong in **Object Orientated Programming** and great proficiency in using **Visual Studio 2005/2008/2010/2012/2013/2015.**
* Expertise in designing and developing applications using **ASP.NET, ADO.NET, Entity Framework, LINQ,C#, SQL SERVER 2005/2008/2012/2014, Web services, HTML 4/5, XML, AngularJS, CSS, AJAX.**
* Good Knowledge in using **WCF services, WPF, SOAP, Silverlight, and MVC.**
* Excellent knowledge in working with **IIS**, .Net Assemblies, .Net Framework.
* Proficient in developing n-tier distributed .NET applications using **Web Forms** and **Win Forms**
* Expertise in using **Java Script** and **ASP.NET validation controls** for form validations.
* In-depth understanding and extensive experience in **MS SQL SERVER 2014,2012,2008, 2005 and MS Access.**
* Hands – on experience with **stored procedures, functions, triggers, views, joins** usingT-SQL in SQL Server.
* Extensive working experience in **Rational Rose, MS Visio 2005/2007, and OOAD** Concepts.
* Good working knowledge in designing **Usecase, Class, State, Collaboration, Sequence and Deployment diagrams** using UML.
* Good domain Knowledge in Healthcare and Pharmaceuticalsectors.
* Experience using **Microsoft Visual SourceSafe, Team Foundation Server, SVN** for Version Control.
* Proficiency at various level of application development i.e. on **requirement analysis, analysis and design, implementation and documentation.**
* Experienced in using various methodologies in **Software Development Life Cycle (SDLC)** like **SCRUM/AGILE, Waterfall, TDD.**
* **Creative in Designing the UI** that is appealing and also gives user friendly experience.
* Experience in generating various Reportsusing **SQL Server Report Service (SSRS) Reports, Crystal Reports.**
* Hands on experience in **debugging and fixing the bugs** and also very good with **support and maintenance.**
* Excellent customer service orientation and outstanding verbal and written communications skills.

**Technical Skills:**

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| .Net Technologies | ADO.NET, ASP.NET, Entity framework LINQ, Web services, WCF, WPF,.NET Framework 3.0/3.5/4.0/4.5, Silverlight |
| Programming Languages | C, C++, C#,CORE JAVA |
| Scripting Languages | Ajax, Java Script, HTML 5, CSS, PHP, AngularJS, Type script, JQuery |
| Databases | MySQL, SQL Server 2014/2012/2008/2005, MS Access |
| XML Technologies | XML, XSLT, XPATH, WSDL |
| Protocols | HTTP, FTP, SOAP,SMTP |
| Web Server | IIS |
| Versioning Tools | Visual SourceSafe, Team Foundation Server, SVN, GitHub, Jeera, Rally |
| Reporting Tools | Crystal Reports, SSRS Reports |
| Tools | Visual Studio 2005/2008/2010/2012/2013/2015, MS Management Studio, MS Visio |
| Operating System | Windows 2000/ Server 2003/ Server 2008,2012,2014/ XP/Vista/7 |

**Education:**

* Bachelors in Electronics and Communication Engineering from Jawaharlal Nehru Technological University, Hyderabad, India.

**Professional Experience:**

**Client: Morgan Stanley, NY Dec’ 2016-Present**

**Role:.Net Developer**

**Description:**

Morgan Stanley is an American multinational financial services corporation that, through its subsidiaries and affiliates, provides securities products and services to customers, including corporations, governments, financial institutions, and individuals. The company operates in three business segments: Institutional Securities, Global Wealth Management Group, and Asset Management.

**Responsibilities:**

* Duties include designing, planning, developing and deploying Microsoft **.NET** based solutions that meet or exceed client expectations with Industry quality and coding standards.
* Developing the applications to meet performance requirements as per mentioned **SLAs** and with **IT&S** security standards.
* Serving as the main point for our clients to ensure end users receive functional **CRM** solutions that meets their operational demands.
* Developed the application using **HTML5**, **C#, ASP.NETMVC**, **Bootstrap**, **jQuery**.
* Consumed Web services using **WCF** and **WPF** for online transactions using C# and exposed them through **SOAP** and **HTTP.**
* Converted Legacy applications (PLUS) which was been written in asp and VB to C#.
* Designed & built a **WCF** services for an Interactive Decision System, implemented multithreading to simulate an Asynchronous Batch Run**.**
* Developed **WPF** services using **MVP** pattern to retrieve data from Data layer.
* Developed the **WPF** application in **PRISM** framework, thus creating loosely coupled components for the application.
* Created and consumed Web services using **XML** and hosted in **IIS** to communicate with the business layer objects via **SOAP**.
* Designed and developed **UI** using **ASP. NET/MVC5 Web API, CSS, AngularJS.**
* Implemented ASP.NET **MVC** with **JQuery** and **JSON** also used **JQuery-Ajax** to make asynchronous calls.
* Participated in designing and developing of the data access layer using **NHibernete (ORM).**
* Proposed and Implemented lot of **JQuery** Plug-ins like alpha numeric, masking, JQuery UI and Block/Unblock UI.
* Involved in writing unit testing using **NUnit**, doing code reviews while development and fixing the bugs raised by Quality Control.
* JENKINS is used as a continuous integration tool for**automation** of daily process.
* Involved in Configuring **IIS** web server, deployed project on the web server and handled server configuration issues.
* Developed distributed applications using **WCF**, **Web Services and Web API (using REST architecture**) and **Entity Framework.**
* Extensive use of **SQL Profiler** and **Query Analysis Tools** for T-SQL Query Optimization and debugging.
* Used **JSLint** tool to review the JQuery/**JavaScript** code to make client side script as per industry standards.
* Involved and supported in **UAT** phases for the whole application and making sure that the application is developed as per the needs and requirements.
* Developed DTS packages for data transformation between CSV files and Excel sheets using **SSIS.**
* Designed and Developed reports using **SSRS 2008 R2**.
* Worked on development modules using **Web API** and **Angular JS**.
* Wrote **Data Access Layer Methods** (**ADO.NET)**, **T-SQL Queries**, **Store Procedures, and SQL User Defined functions** for fetching Transaction details, Customer Details, and Product Configuration data.
* Generated Sub-Reports, Drill down reports, Drill through reports and Parameterized reports and involved in NUnit testing.
* Working knowledge of Azure and AWS or experience building high availability and high traffic infrastructure.
* Using **agile scrum** as project methodology.

**Environment: ASP.NET** MVC, C#, LINQ, SQL Server 2008 R2, SSRS, AJAX, JQuery, JQuery Templates, JSLint JSON, T-SQL, XML, SSIS, NHibernate (ORM), Prism Framework, Angular JS, Internet Information Server 7.0(IIS),CRM,MS Visual Studio 2005/2010, TFS, Web API, Entity framework 6.0.

**Client: PacifiCare, Cypress, CA Oct’2015- Sep’2016**

**Role: .NET Developer**

**Description:**

This is a web application which manages all the inventory of a pharmaceutical company and also has an additional advantage of listing the most purchased medicines can give data to any health care center to analyze the frequently occurring cases and also use that data in research process.

**Responsibilities:**

* Implemented the design of functionality through use cases, business process flows, UI design and UML modeling following **Waterfall** methodologies.
* Plan applications in .Net and their health care system supports in Dynamic CRM.
* Extensively worked with **MVC** design patterns.
* Integrated **EDI** to our system to transfer orders between our manufacturers and buyers to create automatic process.
* **EDI/X12** Analysis, **EDI** mapping translation, transaction monitoring.
* Changed and modified **Data Grid** Controls to generate responses based on client requests.
* Created core server controls such as **Dropdown List, Checkbox List, Grid View** and other advanced controls such as **calendar** control.
* Worked on **Master pages**, **partial pages**, **Themes** and **HTML helpers** using **Razor View Engine**.
* Created rich, easy-to-use Views, Partial Views using **Scaffolding Templates.**
* Used **HTML5** tags such as header, aside, nav, section and **CSS3** modules such as **Backgrounds**, **Borders**, **Text Effects**, **and Multiple Column Layout** to create rich UI.
* Developed the applications by working on **JavaScript**, **CSS** and **JQuery, AngularJS, Type script**.
* Extensive use of **delegates** and **events**.
* Worked on validating web forms using custom and inbuilt validation facilities in .NET environment.
* Handled run time and execution time errors by implementing appropriate **Error Handlers**.
* Used **ASP.NET AJAX** Toolkit controls like Script Manager, Update Panel within some web pages for partial rendering of the page.
* Designed and developing Security component using shared assemblies and placed it **GAC.**
* Used **XML** for data storage and **XSLT** to transform the **SQL** queries returned as **XML** nodes.
* Involved with writing **SQL** scripts and procedure.
* Used **LINQ to SQL** and **LINQ to objects** for CRUD operations using **Entity Framework**.
* Created **WCF** services for business rule of Claim-centric data retrieval and implemented these services in application using **SOAP**.
* Performed N-Unit testing and used SVN for source and version control.

**Environment:** C#, ASP.NET 4.0, MVC, HTML5, JavaScript, JQuery, AJAX, .NET Framework 4.0, SQL Server 2008, IIS 7.0, n Hibernate 3.x, Visual Studio 2008, LINQ, EDI.Net,WCF, WSDL, SOAP, XML, CSS3, JavaScript, JQuery, Entity Framework 5,SVN.

**Client: Value Labs, Hyderabad, India March’2013-Aug’2015**

**Role: .Net/UI developer**

**Description:**

Value labs is a consulting company provides custom information technology and business consulting services.This application allows all the stakeholders to register, create internal users, external contacts, and set alerts. When they login, they should be able to see new RFP s, open RFPs, communications, alerts and able to access the related info. Broker can create new RFPs and can key in related /manual entry data send it to different entities for a quote.

**Responsibilities:**

* Involved in design and development of user interfaces using **ASP.NET MVC**, **AJAX**, **HTML** and **CSS**.
* Experience in creating applications using **Entity Framework** as backend.
* Implemented **role based security model** to control user access to the application.
* Designed and developed **custom web controls** for **data binding** to client applications via **XML** and the **.NET Datasets.**
* Designed and developed **Web forms** using **ASP.NET Server Controls**, **Data Grids**, **user controls** for reusability.
* Used **ASP.Net Validation controls** for validating user inputs.
* Created **Views**, **Stored Procedures**, **SQL queries** and implemented **ADO.NET** to insert, update, delete and select data from database.
* Involved in **testing**, **debugging** and **implementation**.
* Involved in **development** and **documentation** of the project using **Waterfall** methodology.
* Designed and developed web pages using **ASP.Net MVC, JavaScript, HTML** and **CSS**.
* Implemented **server side validation** using **ASP.Net Validation Controls**.
* Assigned **permission** and **roles** based on the hierarchical position of user using **ASP.Net authorization**.
* Created **dynamic web pages** for generating **dynamic tables**.
* Created **Authenticated logins** and **validated permissions**.
* Used **Data Grid**, **Data List** to populate data from database.
* Involved in **Debugging** and **Testing** of the application.
* Generated different reports to assist in decision making using **Crystal Report**.

**Environment**: Visual Studio 2005, ASP.NET MVC, Microsoft .NET Framework 4.0, Web Services, ADO.NET, JavaScript, AJAX, SQL server 2005,Entity Framework, Windows XP Pro, IIS , CSS, XML, VSS.

**Client: Digital Software Technologies, Chennai, India Jan’ 2012-Feb’ 2013**

**Role: .Net Developer**

**Description:**

Auto Insurance system is created for managing non-life insurance products; Brokers can create quotes and send quotes to the customer. It automatically generated premium calculations and provides premium payment facility. It allows amendment of existing policy, registration of claims and renewal of existing policy. Application provides creation of tax invoice and other reports which are required in non-life insurance.

**Responsibilities**:

* Documented the Screen specification document and Design Document by using MS Visio.
* Prepared Application Prototypes using **HTML.**
* Developed application using **ASP.NET MVC, C#, JavaScript** and unit testing of the software components using NUnit 2.29.
* Developed classes for consuming **web services** by using XML Web Services.
* Developed number of Back-End **SQL Procedures, functions.**
* Experience in developing applications using **Entity Framework**.
* Prepared Test Plan, Test scripts and Test conditions for system and Integration testing.
* Followed the **SDLC guidelines** and **ISO standards** in all the phases of the work and conducted quality reviews to ensure adherence to process standards throughout the Project life cycle.

**Environment:**ASP.NET 2.0, C#.NET, Windows XP, SQL SERVER 2005, Visual Studio 2005,Entity Framework,XML Web Services, MS Visio, Microsoft Visual SourceSafe.

**Client: Phoenix IT Solutions, Vishakhapatnam, India Nov’ 2010-Dec’ 2011**

**Role: Junior .Net Developer**

**Description:**

Phoenix designs reliable software products and services that are extensively tested at the application level for power utilities, mobile computing, and financial services. Human Resource Management System (HRMS) involves maintenance of personnel data in the company which includes payroll too.

**Responsibilities:**

* Actively participated in the design, implementation, deployment, configuration, and maintenance phases following **Waterfall** methodologies.
* Followed an **n-tiered approach** to make the application development flexible and extensible.
* Developed **Master pages** to create a consistent layout of the pages.
* Controlled the style and layout of various Web Forms using **CSS.**
* Developed **Web User Controls** for reusability.
* Involved in writing **Client-side** and **Server-side scripting.**
* Developed Security Layers in **C#. NET** for user Authentication.
* Created and consumed **Web Services** using **C#.**
* Involved in resolving browser compatibility and version compatibility problems.
* Bound the **SiteMap** to the **TreeView control** for navigating between several **Web Forms**.
* Extensively used **XML DOM** and **XPath** to create, read, and manipulate the **XML data**.
* Designed and implemented the re-usable components as ASP.NET**Web Services** accomplishingthe **SOA.**
* Developed reusable custom data-access layer using **ADO.NET**.
* Wrote **stored procedures** and database functions for data extraction.
* Used **ADO.NET** as data-access middleware for retrieving data and updating records in database.
* Implemented source control using **VSS.**
* Used **Microsoft Enterprise Application** blocks for **Exceptions logging** and instrumentation.
* Implemented **Forms based authentication**.
* **Unit-tested** during the whole code development process and participated actively in the **integration testing**.

**Environment:**Visual Studio .NET 2005, .NET Framework 3.0, ASP.NET, ADO.NET, C#.NET, CSS, IIS 6.0, VSS, XML, XSD, XSL, SOAP, Javascript, SQL Server 2005, NUnit Testing Framework.

**Client: ICICI Limited (Banking), Karnataka, India Aug’2009-Oct’ 2010**

**Role: Jr. Developer**

**Description:**

Account Screening Questions (ASQ) is a web based screening system to segregate the customers. Based on the account type selected by the customers, series of questions triggered while opening new accounts. The details are updated to appropriate representative based on the geographical location. Automated acknowledgement and updates are sent to the customer. Greatly reduced the first level filtering and sorting process of the application by more than 65 percent of manual process. It also increased the efficiency of allocation process of the application based on the location and thereby increased the market share.

**Responsibilities**:

* Involved in requirement analysis.
* Documented technical specifications, created unit test cases and test plans.
* Designed and developed the front –end using **ASP.NET.**
* Designed and developed prototype using **HTML.**
* Created **stored procedures** to retrieve information and used **triggers** to store data in audit tables.
* Using c++ for reporting framework.
* Created individual user rights and summary reports using reporting services (**SSRS**).
* Involved in manual testing of the modules developed.
* Used **AJAX** update panel to throw a serious of questions based on the user’s selection.
* Fixing known issues/bugs.

**Environment:** SQL SERVER 2005, AJAX, C#.NET, ASP.NET 2.0, JavaScript, CSS, Visual Studio 2005, Microsoft Visual SourceSafe.