Nishant Neo
Sr.Net Developer - XL Catlin Global Reinsurance

Dallas, TX
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• Over 8+ years of IT experience in all phases of software development life cycle (SDLC)- Project Analysis, Requirements, Design, Development, Testing and Documentation.
• Technical expertise in Microsoft Technologies such as .NET Framework 5.0/4.5/4.0/3.0, ASP.NET, C#, ADO.NET, ASP.NET MVC.
• Expertise in .NET framework with great proficiency in creating applications using Window Forms, Web Forms, MVC Applications.
• Experience with HTML, CSS, XML, JavaScript, jQuery, Bootstrap, AngularJS.
• Solid command in Object Oriented concepts (OOPS) using C#.
• Experience in database tools such as SQL Server 2012/2008/2005/2003.
• Created complex Stored Procedures to extract data for generating reports by using SQL Server Reporting Services (SSRS), Triggers, Indexes and Views for performance tuning and retrieval of data.
• Created Entity classes, relationships between entity classes using LINQ (Language Integrated Query) to SQL.
• Strong in Web designing technologies like HTML5, CSS3, JavaScript, AngularJS, jQuery, AJAX and JSON.
• Expertise in implementing SOA using WCF, developed and consumed WCF services with features versioning, security, optimization and reliability.
• Developed Web Services and invoking them by using XML SOAP and WSDL for creating proxy classes.
• Mastered Web Technologies such as AngularJS, JSON and Bootstrap while implementing various Projects.
• Worked with Sitecore Content Management System.
• Involved in integrating .Net controls into Sitecore.
• Ability in understanding system requirements, system architecture design, development, testing/QA and production environment setup and support.
• Experience in developing and deploying applications on Application/Web Server such as Internet Information Services.
• Experience in using TFS (Team Foundation Server) Source Code Control System.
• Worked in Various software development methodologies like Agile methodology (using Scrum, Sprint and Test-Driven Development) and Waterfall.
• Enthusiastic, creative and willing to increased responsibility and Strong commitment to deliver timely, accurate and quality work.
• Strong written and verbal communication skills, problem solving, debugging.
• Exceptional ability to quickly master new concepts, applications and an effective team player with good problem solving and interpersonal skills.

Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

Sr.Net Developer

XL Catlin Global Reinsurance - Stamford, CT -

2016-09 - Present

Description: XL Catlin group is a global insurance and reinsurance company providing property, casualty and specialty products to industrial, commercial and professional firms, insurance companies and other enterprises throughout the world.

Responsibilities:

• Involved in full development life cycle including requirements gathering, analysis, implementation and testing using the AGILE methodology and developed the application using MVC architecture.
• Used various Design Patterns for Code reusability and following standard procedure like Singleton, Facade and Abstract Factory.
• Implementation of ASP.NET MVC validation at controller level.
• Leveraged Routing in MVC to define custom routes thereby achieving clean URL's.
• Used Result Filters for logging operations performed after Action Result and used Exception Filters for returning errors to the view.
• Involved in Conversion of classic ASP web application to latest ASP.NET MVC5 and AngularJS.
• Involved in Complete redesign of the whole application from Telerik/Kendo UI to AngularJs.
• Used ADO.NetEntity Data Model in retrieving data using LINQ to SQL and LINQ to Objects with ASP.Net, worked with the database using LINQ to SQL
• Used AngularJS as the development framework to build a single-page application.
• Restful API is used in communicating with third parties and database.
• Created Business Logic Layer, Data Access Layer classes using C#.
• Responsible for developing WCF Service for exchange of data between systems and implement business logic.
• Knowledge of calling Cross Domain WCF Service using jQuery.
• Used Web APIs for interaction between SQL Server and flushing the data to front end using AngularJS.
• Used jQuery for client-side validations and AJAX for asynchronous execution of data.
• Used JavaScript for various client-side operations.
• Created AngularJS Controllers, Scope, Model, view, Services, Factory etc., which Isolate scopes perform operations in UI.
• Extensive development using ASP.NET, VB.NET Web Forms using AJAX, Master Pages, Themes, Web Parts, Provider Model, JavaScript. Also involved in proof-of-concept using ASP.NET Model-View-Controller, MVC Pattern.
• Created the UI of the application using WPF.
• WPF styling was extensively used.
• Worked with AJAX enabled WCF services usingVB.NET C# and ASP.NET.
• Worked on HTML, CSS for creating appealing layout for web pages.
• Used Entity Framework technology for querying, data retrieval, manipulation and data storage using LINQ.
• Designed and implemented triggers, views and stored procedures and joins for Data Manipulation on SQL Server database.
• Created SSIS packages and scheduled jobs to run the packages.
• Developed SSRS Reports for different modules in the project.
• Extensively worked with Correspondences module by generating SSRS reports.
• Developing reports on SSRS on SQL Server 2008R2, and excellent in SSIS packages for integrating data.
• Version Control is managed by using TFS to protect from accidental file loss and track version.
• Performed peer code reviews.

Environment:
Visual Studio.Net 2010, C#.NET 4.0, ASP.NET, ADO.NET, MVC 4.0/5.0, ADO.NET, WCF, WPF, LINQ, XML, SQL Server 2008 R2, TFS, REST, HTML5, PowerShell, SSIS, SSRS, Angular JS, Web API, Multi-Threading, XML, CSS, JavaScript, jQuery, VB.NET, N-Unit.

Sr .NET Developer

Redbox-Oakbrook Terrace -

2015 - 2016-08

Description: Redbox Automated Retail is an American company specializing in DVD, Blu-ray, and video game rentals via automated retailkiosks. Redbox kiosks feature the company's signature red color and are located at convenience stores, fast food restaurants, grocery stores, mass retailers, and pharmacies. The application is very distributive and cross-browser compatible.
Responsibilities:
• Developed a 3-tiered ASP.NET application, utilizing the MVC framework.
• Utilized the Agile methodology for the development of the application.
• Designed and developed the user interface using ASP.NET web forms, HTML, CSS, AngularJS, Bootstrap and JavaScript.
• Worked with SQL Server 2008 for the data management in the model.
• Involved in the logical database design - designed the database schema, developed stored procedures, views and triggers.
• Utilized the AJAX extensions such as script manager and update panel in Visual Studio 2012 to make asynchronous calls to retrieve data and update client-side HTML fields for a fast and crisp user experience.
• Utilized the ASP.NET MVC page controller pattern to add functionality to individual pages so as to accept input from the page request and invoke the requested actions on the mode.
• Developed custom user controls, server controls and form validation controls using C# and ASP.NET.
• Implemented user session and application page objects to implement deferred session state which was built to store and retrieve session information of the user.
• Developed a landing page and user interface using the Windows Presentation Foundation (WPF), XAML and WinForms.
• Implemented Data Access Layer to connect to and retrieve or manipulate Database Information using ADO.NET.
• Utilized the Object-Oriented Programming Principles to enhance the functionality of the application.
• Utilized the Entity Framework and Language Integrated Query (LINQ) for manipulating data objects in the application and the model in the background.
• Managed Source code using Team Foundation Server (TFS).
• Developed multiple data access applications using WCF and Web APIs.
• Developed a responsive UI using HTML, CSS, Bootstrap and JavaScript to deliver a crisp and responsive user experience.
• Deployed applications using the IIS web server.
• Efficiently documented the code review on a regular basis.
• Developed, tested application performance and recommended solutions to enhance application performance.

Environment:
Visual Studio 2012, ASP.NET, C#.NET, .NET Framework 4.5/4.0, ASP.NET MVC, jQuery, Win Forms, Web API, SQL Server 2012, TFS, AJAX, HTML, CSS, Bootstrap, XML, Java Script, AngularJS.

Sr .NET Developer

Tele Tracking Technologies -

2014 - 2015-04

Description: Tele Tracking Technologies, Inc. provides patient flow automation/hospital capacity management solutions to hospitals and medical centers. NexGen Transfer Center is a product of Tele Tracking used to

coordinate all admission requests from other hospitals and local physicians, typically through a single phone number. It captures patient medical and demographic information, facilitates physician communications and handles bed requesting, registration and transportation. Developed application to track reduce losses or accidents incurred by our associates, our customers, and our company and help manage vast technological resources.

Responsibilities:

• Involved in full life cycle of the project from requirements gathering, analyzing, designing, and developing the application using Iterative AGILE Methodology.

• Designed and Developed Portal to integrate application using ASP.NET MVC 4.0, C#, WCF, Generics, XML, SQL Server 2008.

• Implementing ASP.NET MVC 4.0 Architecture, designed interactive views using jQuery, HTML5, CSS3, AngularJS and AJAX.

• Created rich and interactive UI using WPF.

• Designed, modelled multi-threaded, enterprise n-tier software agent using WCF web service hosted in a Windows service.

• Used different Action Methods View Result, Partial View Result and Redirect Result and Redirect to Route results in ASP.NET MVC.

• Developed the application using ASP.NET with SQL Server as the backend.

• Designed WCF Service Contract for validating the user input. Implement classes for data validation and to perform edit check on the data.

• Worked on Data Annotations to define rules to model classes or properties for data validation and displaying suitable message to end users.

• Design, development and testing of system integration between the company's agent portal and an external application.

• Worked on developing and consuming ASP.NET Web API for creating and consuming business components and implemented basic authentication for the API's exposed to the client services.

• Worked on developing the business logic of the application using C# by making best utilization of object oriented design, principles and practices. Made used of LINQ and lambda expressions for dynamically querying the collections.

• Developed stored procedures for data manipulation and querying data from SQL server.

• Developed windows service that performs background tasks against the database in perform calculations and updating the DB with daily updates data received

• Hands on UI development experience in using Bootstrap, AngularJS, JavaScript, jQuery and HTML5.

• Worked on developing the data-tier of the application using Entity framework DB first approach.

• Worked on SQL Server 2008 backend database and coded complex Stored Procedures, Functions, Triggers and Views.

• Worked Extensively with Query Optimization Techniques to fetch data with better Performance Tuning.

• Involved in System testing/integration support, Defect fixing and UAT Support.

• Maintained the Version, Labeled Versions and Backups of the source code using Team Foundation server (TFS).

Environment:
Visual Studio 2012, ASP.NET MVC4, .NET Framework 4.0, jQuery, SQL Server 2012/2008, HTML5, CSS3, AJAX, Angular JS, Bootstrap, Web API's, C#, OOPS, LINQ, Sitecore, WCF services, and TFS.

NET Developer

TD Auto Finance- Farmington Hills, MIOct -

2012 - 2013-12

Description:TD Auto Finance is a financial-services provider. The company offers wholesale finance plans of many kinds: dealer finance plans, dealer services, retail consumer finance plans, lease programs, and auto-insurance programs. Funding Services is an application solution to provide business services to clients. These clients include Dealer track, Route One, SOURCECORP and Iron Mountain. These projects internally have different phases and consists of different types of orders and its life cycle/status until complete.
Responsibilities:
• Involved in migration of SD Dashboard, and gathering requirements, enhancing the existing business logic to meet client requirements and extensively involved in developing quality and performance based application.
• Designed and developed dynamic ASPX web pages using C#, ASP.NET, XML, HTML, Java Script, AngularJS.
• Created Business Logic Layer & Data Access Layers to implement the MVC architecture.
• Involved in user validations and authentications through LDAP (Lightweight Directory Access Protocol).
• Involved in the implementation of client-side validations using AngularJS and ASP.NETMVC Validation implemented at Controller level.
• Designed Graphical User Interface (GUI) using HTML, JavaScript, CSS, Custom Controls, jQuery, JQGrid, jQuery UI and Bootstrap.
• Performed troubleshooting, debugged and fix bugs at every stage of the application.
• Created Stored Procedures, Views, Triggers and Complex T-SQL queries in SQL Server.
• Involved in Web Service unit testing using SoapUI tool.
• Created Stored Procedures and triggers to perform automated rules, updating to related tables in Microsoft SQL Server along with creating tables, views, indexes and relations.
• Developed an AngularJS workflow manager leveraging Angular-UI's state router for flexible configuration and management of multi-step user input flows.
• Used SVN for maintaining versions of code.
• Performed Code review and Unit testing for better performance.

Environment:
Visual Studio 2008, C#.NET, ASP.NET, ADO.NET, AJAX, XML, HTMLCSS, SOAP, JavaScript, jQuery, IIS 7.0, WCF, Web Services, SQL Server 2005, Windows server 2003, SVN.

Jr .NET Developer

Florida DEP- Tallahassee, FLJan -

2011 - 2012-09

Description: The Florida Department of Environmental Protection is the Florida government agency charged with environmental protection. It is under the nominal control of the governor. This application had various modules. Involved in all phases of application development.
Responsibilities:
• Successfully organized initial set of requirements into master list of Use Cases.
• Involved in development of Web Forms, Classes using VB.NET that incorporates both N-Tier Architecture and Database Connectivity.
• Used Visual Studio.NET 2005 IDE to design the forms, develop and debug the application.
• Worked on different aspects of .NET framework, like ASP.NET 3.0, ADO.NET and VB.NET.
• Involved in designing of User Interface with CSS, HTML.
• Developed presentation layer using Server-controls, HTML Controls, User Controls, and Custom Controls.
• Created and deployed Web Services using VB.NET, SOAP, and XML for Pulling Customer Service Records.
• Modified web services to interact with the other applications and exposed them using SOAP and HTTP.
• ADO.NET was used to connect to the data bases in a disconnected oriented architecture.

• Created event driven Web Forms using ASP.NET and implemented Form Validation.
• Extensively used Grid view control throughout the application.
• Used SOAP to Implement Web Services, and consumed and published XML web services in the application
• Created CSS files to be applied to various web forms on the web pages.
• Used Validation Controls for both Custom Validation and JavaScript for Client-Side Validations, also used the new validation controls in Visual Studio 2005.
• Involved in Unit Testing and Integration Testing of the entire application.

Environment:
NET Framework 3.0, ASP.NET, VB.NET, ADO.NET, XML, Web Services, HTML, JavaScript, IIS 6.0, SQL Server 2003/2000, HTML, CSS, Toolkit, Visual Studio 2008/2005, COM+, Win Forms, Windows server 2003/2000.

Jr .NET Developer

Unisys India - India -

2009-07 - 2010-12

Description:Unisys is a global information technology company that works with many of the world's largest companies and government organizations to solve their most pressing IT and business challenges. The scope of the project was to gather requirements to add up additional functionalities to their suit of online banking services, facilitate UAT and provide training on its online banking platform.
Responsibilities:
• Designed the UI screens using ASP.NET controls, HTML, CSS and JavaScript.
• Involved in Designing the Database,
• Stored Procedures, Queries were used to retrieve the data from the database.
• Developed mechanism to execute database stored procedures using ADO.NET for SQL Server.
• Analyzing detailed design of the application, generating use case models, analyzing ER Diagrams and Data Flow Diagrams.
• Used ADO.NET objects to retrieve and update data to the database.
• Created ASP. NET web pages that provide new features and enhanced user experience.
• Used C# to write server-side code for the user interfaces.
• Created user controls that can be reused in all pages of the application.
• Used various caching methodologies to improve performance.
• Incorporated user authentications and authorizations in web.config make application more secure.
• Used Data Grid control to display and edit data and for data paging and sorting.
• Create test cases and perform unit testing to identify and rectify any defects.
• Worked under guidance of senior developer.

Environment:
.NET Framework 3.0/2.0, C#.NET, Visual studio 2008/2005, ASP.NET, SQL Server 2000, Windows Server 2000, IIS 5.0, JavaScript, Web forms.

EDUCATION

Masters in Computer and Information sciences

Southern Arkansas University

2016

Bachelors of Technology in Computer Science

Jawaharlal Nehru Technological University   -   Hyderabad, Telangana

2009

SKILLS

.NET, ASP, ASP.NET, JAVASCRIPT, MS ASP

ADDITIONAL INFORMATION

Technical Skills:
Programming Languages: C#, .NET 5.0/4.5/4.0/3.5/3.0, VB.NET, HTML, T-SQL
Web Technologies: ASP.NET 4.5/4.0/3.5/3.0/2.0, ASP.NET MVC 5.0/4.0/3.0, JavaScript, jQuery, Sitecore 8.0,7.5,6.5, Web services, WCF and Web API

UI Technologies: Telerik controls, WinForms, AngularJS, Bootstrap
IDE tools: Visual Studio 2012/2010/2008/2005, SQL Server management studio
.NET Frameworks: .NET Framework 5.0/4.5/4.0/3.5/3.0/2.0
Databases: MS SQL Server 2012/2008/2005/2003
Reporting Tool: SQL Server Reporting Services (SSRS 20012/2008)
Servers: Windows Server 2012/2008/2003, Microsoft IIS (10.0/7.0/6.0/5.0/4.0)
Source Control: Team Foundation Service (TFS)