# **Rohit Patel**

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#### PROFESSIONAL SUMMARY:

- 7 years of .Net Framework experience in Analysis, Designing, Development, Debugging and Maintenance of 3-tier Enterprise Web Application.
- Having extensive experience in all phases of Software Development Life Cycle (SDLC) including Architecture, Requirement analysis, Design, Development, Implementation, Debugging, Testing, Documentation and Maintenance of Client/Server and web based applications.
- MVC Developer, C and ASP.Net Developer.
- Worked in Scrum, Waterfall and Test-Driven Development environment.
- Expertise in developing application using .NET 4.5/ 4.0/ 3.5, MS Visual Studio 2012/2010/2008,MVC 3.0/4.0, Razor View Engine, C. Net, ASP.Net, .Net, LINQ, AJAX, XML, JavaScript, JQuery, JSON, HTML and CSS, SQL 2008/2005,web services and WCF.
- Experienced with Microsoft Application building blocks for .Net projects Data Access, Exception Handling, Serialization and User Interface Process.
- Expertise knowledge on Object Oriented Programming OOPS Concepts including Inheritance, Abstraction, Encapsulation and Polymorphism, good experience in Exception Handling, Debugging and tracing by which the whole picture of application runtime can be seen and analyses more efficiently.
- Expertise in developing Client/Server Applications on various architectural design patterns including MVC 3.0/4.0, Two-Tier Three Tier Architecture.
- Proficient in developing systems built on SQL Server 2005, 2008 using Tables, Triggers, Views and Stored Procedures in SQL and maintaining the database, including requirement analysis, design, data conversion, loading and implementation.
- Expertise in developing Web-Forms using static and dynamic data.
- Used AJAX Controls to create an interactive Web Application and customize AJAX Control Tool kit as per requirement demand.
- Proficiency in using NHibernate Entities and Mappings to achieve connection between relational databases.
- Experience in querying using LINQ to SQL, LINQ to XML and other data sources.
- Hands on experience developing reusable components using Object Oriented Techniques.
- Proficiency in reports generation using Crystal Reports, SSIS and SSRS.
- Enthusiastic, Ability to quickly understand and utilize new technologies.
- Extensive experience in e-commerce.
- Worked in a team environment and also coordinated with business/functional team.
- Ability to take and give directions, instructions and provide assistance through completion of tasks.
- Ability to work under minimal supervision, adhere to deadlines, excellent verbal and communication skills.

## **TECHNICAL SKILLS:**

Programming Languages	C, VB.NET, WCF, WPF, Bootstrap, JavaScript, Angular JS, Knockout JS, JQuery, HTML, LINQ, XML, XAML, AJAX, Web API, REST API
.NET Technologies	.NET 4.5/4.0/3.5/3.0, MVC 4.0/3.0, C, C#.NET, VB.NET
Development Tools	Visual Studio 2012/2010/2008, ADO. NET, SQL Server Management Studio, SSIS, SSRS, Crystal Reports, Fiddler 4.4.9, BizTalk, NHibernate
Databases	SQL Server 2008/2005, T-SQL, Oracle 10g, MS ACCESS 2005
Methodologies	SDLC, UML, OOAD (Object-Oriented analysis and design)
Operating Systems	Windows 10, Windows 7, Windows XP, Windows 2008, MS DOS, UNIX
Additional Skills	XML/XSLT, Core Java, ODP .Net, Toad and SSRS.

## **EDUCATION & CERTIFICATION:**

- Master of Science in Computer Information Systems
- Bachelor of Engineering in Computer Science
- Diploma in Computer Engineering
- Microsoft Certified in Technology specialist .Net Framework

## **PROFESSIONAL EXPERIENCE:**

#### CHANGEPOND TECHNOLOGIES, PRINCETON, NI

FEB 2016 - APRIL 2018

Senior .Net Developer/Programmer Analyst

AKQA is a creative agency specializing in interactive marketing. EBay is a client of AKQA, We are developing Tracking Platform infrastructure to support Internet Marketing led Ad Campaign tracking and Entry tracking into eBay sites and User behavior tracking on eBay sites.

# **Responsibilities:**

- Involved in analysis, design and development of the application
- Involved in loading data from XML files to Database
- Expert in handling Dataset and data tables
- Used data grid to review and modify manipulated data

- Used ADO.NET objects such as Data Reader, Dataset and Data Adapter, Data View for consistent access to SQL Server data sources
- Developed web pages using C#, ASP.NET and Visual Studio .NET 2010
- Used ASP.NET, HTML, to create dynamic web pages using ASP.NET Web Server Controls and user controls
- Integrated with flash with the help of handlers in .net
- Designed and Developed User Interfaces using ASP.NET.
- Responsible for designing and developing ASP.NET web pages using ASP.NET, Java script, ADO.Net, SQL, HTML, CSS and AJAX Web services.
- Developed Custom User Controls to reduce the Complexity in User Interface Coding and provide better look and feel.
- Added functionality in business layer and Data access layer.
- Good at import and export of data between XML file and datasets.
- Used ADO.NET in connecting to Data Access management with SQL Server.
- Designed and developed complex stored procedures in SQL Server 2008
- Designed and developed the C# components for implementing business logic which is used to do the transactions on database in middle tier using ADO.NET.
- Generated the required reports with the help of data grid.
- Developed screens in ASP.NET AJAX-Enabled, C#, ADO.NET to display.
- Development and Testing of Web Services (A middle tier application on IIS).
- Used Tortoise SVN for version control.
- Wrote business logic in C# and handled transactions from and to database using ADO.NET objects such as Datasets, Data Adapters, and Data Readers.
- Experienced in Prepare, read, write and understand program specifications.

**Environment:** Visual Studio 2012, .Net framework 4.5, MVC 4.0, C .Net,ADO.net, TFS, Entity Framework, WCF, SQL Server 2008, Bootstrap, AJAX, XML, JavaScript, AngularJS, JSON, jQuery, HTM, CSS.

## ATS WORLDWIDE HARTFORD, CT (WAFES TECHNOLOGIES)

MAY 2013-FEB 2016

Senior ASP.Net Developer

Developed Claims Automated Payments Project for Progressive Insurance. This application enables the representative to do online claim tracking, make a payment for estimated payments and to allow the representative to view or find the payment. It provides the representative with details that can be used more intuitively and effectively to setup information to make payment, save it and return later.

#### **Responsibilities:**

- Prototyped the system towards understanding the system requirements and involved the user community at all stages of the project and incorporated user feedback.
- Developed GUI front end using Windows forms (Win Forms) in C#.
- Involved in gathering requirements and designing software.
- Designed user interface screens and implemented application logic under Microsoft .NET framework using C# to use .NET features powered with CLR.
- Worked with Custom Controls, Validation Controls and rich controls like calendar control.
- Generated a high-level function hierarchy through analysis of information needs.
- Development of screens and report layouts

- Used ADO.NET for Data accessing. Upgrading the modules into Microsoft .Net (C# .Net, ASP.NET) and created a web service.
- Created Custom web parts using SharePoint Object Model and SharePoint web services. Used C# as the programming language.
- Configured Web.Config file for the configuration of the entire Web Application.
- Developed HTML and ASP.NET pages to meet the business requirements and also involved in replacing HTML pages with redesigned ASP.NET pages.
- Developed Java Scripts for dynamic user interface and browser compatibility tests.
- Worked on SSRS 2005 to generate about 30+ reports for various user groups and developer groups.
- Developed Web Services in ASP.NET for much useful functionality.
- Used Presentation Layer as CSS which allows customization of layout, color based on the user selection using XSLT, XML and CSS.
- Written stored procedures and SQL statements to access data from SQL Server 2000 Database
- Developed database stored procedures, functions, views and created DTS (Data Transformation Services) packages for data transfer from various files
- Developed Stored Procedures using SQL for all the interaction with the database.
- Integrated various reports into the application. The reports were created using Crystal Reports.

**Environment:** Visual Studio.NET 2008, C#.net, JavaScript, MVC, ASP.Net 3.5, ADO.Net, AJAX, XML, SQL Server 2008, IIS5.0, SSRS, Windows Server 2003, Web Services, Entity Framework, Web Forms, CSS, WCF.

#### ADISON INFORMATION SYSTEMS INC. DULUTH, GA

FEB 2012 - MAY 2013

Senior ASP.Net Developer

The objective of this project is to develop Hospital Management System including Patient and General Financials using .NET UI and Client application using SQL Server. Hospital Management System is used to maintain and manage patient information and demographics helps to verify member insurance information.

# **Responsibilities:**

- Involved in preparation of User Interface Specification document.
- Designed and developed User Interface for Patient Admission and Patient History, using C#.Net & ADO. Net on .NET 2.0 framework.
- The application was developed on the 3 tier architecture.
- Designed and developed User Interface for Creating and Monitoring the Prescriptions.
- Designed and developed User Interface for Patient Billing and Collections.
- Developed various database queries and Stored Procedures using SQL Server and T-SQL.
- Designed and developed a Presentation layer, Business logic and Data layer for Patient, Provider and Validation List Item Lookup claims using ASP.NET 2.0, C# and SQL Server database.
- Used case diagrams, class diagrams, sequence diagrams and activity diagrams for pictorial representation of process using UML.
- Implemented XML Web Services in C# based on SOAP protocols using XML and XSLT extensively for data transfers.
- Developed and consumed the Web Services for Insurance Verification.
- Configured the Form-Authentication features

- Used several Validation controls provided by the .Net framework
- Tested the application in the testing servers.
- Fixed all the issues provided by the end users.

**Environment:** Windows XP, ASP.NET 2.0, C# .Net 2.0, ADO.Net, Web Service, Visual Studio.NET 2005, Sql Server 2005, HTML, XML, CSS.

#### **EMITTANCE SOLUTIONS**

**JUNE 2011 - FEB 2012** 

Software Developer/ System Analyst

This project is meant for suggesting new pricing to current customers. Application keeps track of personal information, corporate details and current billing rate. Application suggests customer to go for different package of Phone line depends upon previous billings.

# **Responsibilities:**

- Participated in architectural design of project.
- Designing Data Access Layer.
- Successfully coded Framework Layer, Data Access Layer, Business Logic Layer, Validation Layer and Presentation Layer.
- Created physical design of the database.
- Worked on the data loads using SQL Server Integration Services (SSIS).
- Written stored procedures Triggers and jobs in SQLServer2005.
- Created Custom User Controls and GridView control.
- Created an Email component with rich text formatting.
- Worked on Agile methodology.
- Worked on configuration and web deployments into SIT, UAT and Production.
- Worked on Black-Box and White-Box testing.
- Implemented Unit Testing using VSTS.

**Environment:** C#, ASP.Net, ADO.NET, XML, Team Foundation Server, SQLServer2000, IIS6.0, Windows 2003 Server.