Ronak Gandhi

✉ ronakgandhi01@gmail.com
in www.linkedin.com/in/ronakgandhi01
⌂ Philadelphia,19115
☎ (551)254-8290

Programming Languages

- C#
- C
- Java
- T-SQL
- PL/SQL
- Data Structure
- Vb.net

Web Technologies

- HTML5
- CSS3
- JavaScript
- JQuery
- Bootstrap
- Ajax Telerik
- Angular 5
- Json
- Node.JS

Microsoft Technology

- Vb.Net
- WCF
- WPF
- MVC 4/5
- Crystal Report
- LINQ
- ADO.Net

Database

- SQL Server 2012-2014
- MySQL
- MS Access

Software Proficiency

- Visual Studio 2008-2017
- Web Strom
- SQL Server
- Eclipse
- Roof Master

Summary:

- IT experience with exceptional skills in requirement gathering, Analysis, Object Oriented Design, Development, Implementation, and Testing of Web Applications and Windows Applications using asp.net with Agile methodologies.
- Hands on experience in development and implementation of high-end applications with Microsoft .Net Framework 3.5/4.0/4.5.
- Strong experience using Microsoft Technologies: C#, asp.net, vb.net, ado.net, Ajax, Win Forms, Web Forms, Web Services, JavaScript, JQuery, Html5,CSS3.
- Good knowledge of SQL Server 2005, 2008, 2012 and 2014 SQL server Reporting Services, SQL, LINQ to SQL, and T-SQL, Database.
- Proven ability to work independently and as a part of a team with an ability to deliver within deadlines.
- Web application development involving .NET Framework 3.5/4.5 using MVC framework, Dependency Injection and coupling.
- Excellent understanding of Software Development Life Cycle (SDLC).

Experience:

City of Philadelphia, Office of Innovation and Technology
Software Engineer (.Net Developer) (01-2019- Till date)

- Extensively involved in Developing Components for Business Layer and Data Layer
- Implemented and extensively used the Object-Oriented programming concepts in C# and vb.net.
- Involved in enhancing the application for create or update new module of Software.
- Developed the Classes, Objects, Dataset Classes, and Methods depending upon the business requirements.
- Developed Custom Controls which provides flexibility, reusability better design time experience.
- Experience working with Team Foundation Server.
- Worked with WCF services to provide services to HTTP requests.
- Understand the business requirement and implemented using MVC and razor view.
- Extensive use of SQL Server 2012 for database ,Store procedure and view.

Environment: Visual Studio 2015, MVC5,C#,Razor, asp.net, JavaScript, Bootstrap ,Jquery, ADO.NET, SQL Server 2012, CSS3, Html5.

Optimal Solutions and Technologies (OST,Inc)   **(12/2018-01/2019)**
Software Engineer (.Net Developer)

- Responsible for create database, store procedure and view for web application.
- Created responsive web design for the application to track asset management system using bootstraps and html5.
- Strongly follow agile methodology also involved in the spring cycle using tool such as Jira and scrum cycle .
- Involved in the client presentation.
- Used Angular 5 for enhance the functionality of the user side.
- Worked with Web API to provide services to HTTP   requests.

Environment: Visual Studio 2015, C#,vb.net, asp.net, JavaScript, Bootstrap ,Angular5,Jquery, ADO.NET, SQL Server 2012, CSS3, Html5,Crystal report.

Pinnacle Telecom Group, LLC   **(04/2018-12/2018)**
Software Engineer/RF Engineer
- Obtain insight for measuring exposure of antennas using Object-Oriented programming concepts in C# and ASP. Net 4.0.
- Developed the Classes, Objects, Dataset Classes, and Methods depending upon the business requirements.
- Developed Custom Controls which provides flexibility, reusability better design time experience.
- Experience working with Team Foundation Server.
- Developed Report using SQL Reporting Tool, Crystal report
- Developed Report for the AT&T for compliance of   Antennas using reporting tool.
- Obtain insight for measuring exposure of antennas using   Roof Master.
- Improved accuracy by 20% through good Decision   making ability.

Environment: Visual Studio 2015, C#,vb.net, asp.net, JavaScript, Bootstrap ,Angular5,Jquery, ADO.NET, SQL Server 2012, CSS3, Html5,Crystal report, RoofMaster.

Margin5 Solution Inc   **(07/2017 – 04/2018)**
Software Developer

- Designed and developed Web Applications using MVC and ASP.Net 4.5 and C#,vb.net as programming language.
- Used single page application architecture.
- Update functionality using vb.net and C#backend side along with JavaScript and JQuery.
- Design, Development using JavaScript, Angular4 for the user interface using the Code behind Class technique.
- Participate in different phases of the SDLC including: analysis and Preparation of design documents pertaining to client requirements, development and testing, attend daily Scrum meetings in an agile methodology of work.
- Worked with clients for understanding and framing the requirements and prepare Technical Specifications.
- Developed Cascading Style Sheets (CSS) for the UI.
- Worked on executing the stored procedures in MS SQL server.
- Designed and created tables, views and stored procedures using SQL Server 2008/2012/2014.
- Developed software for internal use that helps to improve efficiencyof employees by binate through Angular 4/5 directive, Component and routing in a front-end development.
- Used HTML5 with CSS3 to style and format all of the applications pages and views.
- Addressed issue and working on them immediately improve ability of problem solving.

Environment: xml, JQuery, CSS3, JavaScript, Angular4 ,html5, visual studio 2015,sql server 2014, WCF, Mvc, Webapi,C#, Ajax Telerik, WPF.

Devise Software solution (India)   **(06/2014 – 2015)**
Software Developer

- Involved in Requirements Collection, Design and Analysis of the Customer Specifications, Development and Customization of the Application.
- Developed functionality in vb.net using XML data and display on the web page.
- Work with the high volume of code complexity along with creating new module in vb.net and introduce new class and functionality as per the client requirement.
- Updated Microsoft component using latest Visual studio 2017 version.
- Developed functionality that help to achieve data parsing 3X faster than pervious module using XML file for data integrity with C# code.
- Boost proficiency through working in Enterprise based application using C#, web forms along with web services.
- Decreased Execution time by 30% using MVC and web services.

Environment: Visual Studio 2010,vb.net, ASP.NET, JavaScript, ADO.NET, SQL Server 2008, CSS, HTML, Xml, Xslt, JQuery.

Umang Software (India)   **(10/2011 – 05/2014)**
Software Developer

- Developed Desktop application with installer for School domain that help organization to reduce process time by 40% for student from admission to Final exam's result.
- Involved from the first phase of the development to the end point.
- Responsible for Client Communication and allocate requirement among team.
- Created installer for making application suitable for the environment.
- Started the follow agile methodology and involved in the small testing team.
- Took active part in full development life-cycle of Software for the enhancement that involved analysis, design ,coding and testing followed agile principles during design and
- Development activities with object oriented principal in C# and vb.net using Html, JavaScript ,Access and Jquery for web application of Hotel Management System.
- Constantly involved in development lead to gain confidence in development field.

Environment: Visual Studio 2010, vb.net, ASP.NET, JavaScript, SQL Server 2008, CSS, HTML, Query, MS Access.

Education:

➢ **New York Institute of Technology, New York**   **(08-2015-05-2017)**
   Master in Computer Science
   - Developed Project Medical Analyzer in Algorithm Concept and Point of Sale in Programming Language that helps to secure Distinction.

➢ **The Maharaja SayajiRao University of Baroda(MSU), Gujarat, India**   **(2005-2008)**
   Bachelors of Commerce