

# Sirisha P

## Sr. C#/.NET Developer - DTE, MIJan

Livonia, MI - Email me on Indeed: [indeed.com/r/Sirisha-P/a1e656ba6fb605a8](https://www.indeed.com/r/Sirisha-P/a1e656ba6fb605a8)

- Over 6+ years of experience as software developer working with Microsoft.NET Technologies using tools such as Visual Studio [...]
- Experience in web based application development using .NET Framework 4.5/4.0
- Experience using ADO.NET and Entity Framework.
- Experience with Web Servers like IIS [...]
- Extensive Experience with Oracle Databases and MS SQL SERVER
- Extensive Experience with OOP methodologies
- Expertise in Debugging and Unit-testing applications using all versions of Visual Studio.
- Experience with Version (Source) Control, using Team Foundation Server (TFS).
- Experience migrating programs to newer platforms.
- Experience in developing Web Sites, Web Services, Windows Applications, Windows Services, Console Applications and components for complex systems.
- Experience with WCF Services and WPF applications.
- Knowledge about MS SharePoint.
- Knowledge about BizTalk Server.
- Knowledge about Salesforce CRM.
- Experience and excellent knowledge of reporting tools such as Crystal Reports and Reporting Services.
- Experience and good understanding of Object Oriented Analysis and Design (OOAD).
- Extensive Experience with PL/SQL and T-SQL (views, triggers, stored procedures, jobs, packages, advanced queries, Data Transformation Services) on SQL Server 2012.
- Experience with AJAX Control Toolkit and UNIX commands.
- Good understanding of Systems Development Life Cycle (SDLC) and have been part of all its 5 phases.
- Experience and good understanding of UML using tools such as Enterprise Architect Tool, Visio.
- Strong knowledge in programming languages like JAVA and C#
- Good written and verbal communication skills
- Strong Interpersonal skills and ability to make quick and efficient decisions that will result in positive outcomes.
- Fast-learner and ability to quickly adapt to any situation.
- Strong Leadership qualities.

### WORK EXPERIENCE

#### Sr. C#/.NET Developer

DTE, MIJan - 2016 to Present

Project: Qualys Vulnerability Remediation

The QVR utility tool was developed from scratch to provide users a utility to transition from the current manual process of maintaining the vulnerability data remediation. The data transfer in spreadsheet across different teams to update the vulnerability data with remediation, component details etc. are now made easier with this utility tool.

The co-ordination across the various business team to track & update the components, remediation & solution group for the various vulnerabilities is made available through this QVR web tool.

Responsibilities:

- Designed, developed and implemented .Net web application in webforms with ASP.Net, MVC & Telerik controls.
- Notification components were developed for daily, weekly scheduled notifications.
- Day to day activities include enhancements, bug fixing, verification of the QVR application using C#, ASP.Net, javascript, Entity framework & SQL server.
- Developed client side & server-side code, custom business logic, integration modules using .net framework and visual studio 2013.
- Responsible for testing and debugging the code during development, Implementation of proper quality assurance processes including unit and exploratory tests of all new development efforts and debugging/research/identification of suspected bugs and using Team Foundation Server for source control.
- The .Net Developer will work as part of an established and collaborative development team to support the development and maintenance of web-based high visibility/high demand business solutions. Daily work touches on all aspects of the agile Software Development Life Cycle for projects in all stages of development ranging from requirements gathering, coding, testing, maintenance and support

## **Net Developer**

Infosys Limited June - 2012 to December 2014

Project: Infosys Trainee System, WARP Simplicity

Responsibilities:

- Designed new dynamic web pages using C#, ASP.NET, along with the backend code by writing SQL Server queries, stored procedures and triggers.
- Designed Master Pages in ASP.NET and used C#.NET as code behind for this web intranet application.
- Trouble shooting issues and bugs in the production by arriving at a solution with inputs from stakeholders and updating them in BMC Remedy ticketing tool.
- Implemented Web Service Using WCF (Windows Communication Foundation) and for the communication between window and web application.
- Fixed bugs on the older version of the application and performed Unit testing using Visual studio.
- Organizing and supporting the deployment of the application on the stage and production servers.
- Web Forms, Validations, User controls, Master Pages, skins using CSS are developed.
- Delivered WCF, WPF & Web Service solutions for the SOA and access to programmers developing remote child sites for conferences.
- Created and maintained short term child sites for remote conferences.
- Developed the project using Microsoft Visual Studio 2008 with .NET framework 3.5
- Implemented format and business rules validations based on the mandatory and conditionally mandatory elements of the request and response XML payload message specifications.
- Implemented security around the web services to allow for only registered authorized parties.

Environment: C#, ASP.NET 3.5, ADO.NET, UML, WCF, WPF, Visual Studio 2008, SQL Server 2008, Windows Server 2008, SOAP, LINQ, AJAX, JavaScript.

## **C#/.Net Developer**

ICICI Bank - October 2011 to June 2013

Responsibilities:

- Involved assisted in planning and development of Application life cycle.
- Studied and analysis of the Business process flow and existing systems requirements.
- Upgraded both systems from Framework 2.0 to Framework 4.0
- Added some methods manually to correct the automated process of upgrading
- Upgraded the web services to the new Microsoft technology WCF
- Developed Web-based user interface using CSS, ASP.NET, JavaScript, and HTML.
- Designed UI using ASP.NET tools (Master pages, themes, and site navigation maps)

- Programmed ADO.NET for communication between application and database, used extensively Data Grid, Data Set, Data Table, Data Views, Data Adapter and Data Readers.
- Worked with ASP.NET Master Pages that were common throughout the application and content pages.
- Worked with custom and user controls.
- Used Cascading Style Sheets (CSS) to attain uniformity of all web pages.
- Developed stored procedures for data manipulation and querying data in Oracle Database.
- Designed and implemented report forms with Stored Procedure using T-SQL, which contain number of sub reports to bring data to Master report.
- Developed presentation layer Components and created reusable components in ASP.NET 3.5 to use across the application.

Environment: WCF, C#, Ajax, JavaScript, XML, CSS, HTML, UML, ADO.NET, LINQ, Web Forms, Windows Forms, WCF, Web Services, Visual Studio 2010, Oracle 11g.

### **Junior .NET Developer**

Appollo Health Care - January 2010 to October 2011

Responsibilities:

- Participated in analyzing the requirements, design and development of application architecture.
- Developed ASP.NET application in N-Tier architecture.
- Designed Master Pages, User Controls, and Custom Controls for presentation layer.
- Created grid view control extensively to insert Update, Delete, select and Search the particular data through WCF services and data source provider by SQL server.
- Used ADO.NET objects such as Data Set, SQL Command, SQL Connection and SQL Data Reader in Data Access Layer.
- Developed Win Forms for the desktop applications.

Environment: Visual Studio 2010, .Net Framework 4.0, ASP.NET 4.0, C# 4.0, WPF, WCF Services, MVC 3, SQL server 2008, JavaScript, HTML 4, CSS 3, Windows 7.

## **EDUCATION**

### **Master of Science in Management Information Systems**

Eastern Michigan University - Ypsilanti, MI

### **Bachelor of Technology in Computer Science Engineering**

Jawaharlal Nehru Technological University - Hyderabad, Andhra Pradesh

## **ADDITIONAL INFORMATION**

### **TECHNICAL SKILLS**

Programming Languages C#, VB.NET, VB6, JAVA, C++, PLSQL, T-SQL

Databases Oracle 10g/11g, SQL Server [...] 2012 DB2

Technologies/Forms

Web Sites, Web Services, WCF Services, WPF applications, Windows Applications, Windows Services, Console Applications, Silverlight applications, MVC and MVVM Applications

Development IDE Visual Studio [...] Eclipse for JAVA, TOAD FOR ORACLE, SQL Server Management Studio among others.

Web servers IIS and Apache

Operating Systems Windows Server 2003/ 2008, Linux Ubuntu, UNIX

Reporting Tools SQL Server Reporting Services (SSRS), Crystal Reports, Oracle Form builder and Report builder.

Version Source Control MS Source Safe, and Team Foundation Server (TFS)

Software Design Tools Enterprise Architect, Visio, Rational Rose