**PrachiSawarkar**

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**PROFESSIONAL SUMMARY:**

* Having 5+**years of experience as a .Net** **developer** in **Analysis, Design,** development, testing and implementation of Client/Server and Web based N-tier architecture systems using **Microsoft Technologies.**
* Experience with **Software Development Life Cycle (SDLC)** namely **Waterfall, Agile** and **Prototype,** and good knowledge in **SCRUM methodology.**
* Designer/developer of Web and Windows applications using **.NET CORE, C#, VB.NET, Win forms, ASP, ASP.NET, ASP.NET MVC, ADO.NET, Webservices, WCF, and XML** in multitier architecture. Extensive frontend and backend development experience working with **.Net Framework 4.5/4.0/3.5/3.0/2.0, Visual Studio.NET 2012/2010/2008/2005.**
* Highly skilled in web building technologies like **IIS**, **HTML5, JavaScript, AJAX, Telerik, JQuery**, **ASP .Net, Silverlight, JSON, CSS3, XML.**
* Exposure to **Windows Communication Foundation (WCF), Windows Workflow Foundation (WWF), Windows Presentation Foundation and LINQ.**
* Experience with develop, design and deploy **WebService, Web API** in cross domain environment and other .NET technologies including **Entity Framework, ADO.NET.**
* Extensive experience in building **Single Page application** using **MEAN stack** with**Angular, Node.js, Express.js.**
* Hands On experience in development of **Microsoft technologies**. Web Applications Windows Applications development using **ASP.NET, Win Forms, C, .Net MVC, WCF, WebServices, WPF and VB.Net**.
* Proven Experience in developing applications using **C, VB.NET, ASP.NET, HTML5, JavaScript, CSS3, MVC, LINQ, SQL Server, Oracle, ADO.NET and XML.**
* Hands on technology experience of designing and developing software applications with**Microsoft .NET Framework using C#, ASP.NET and ADO.Net**.
* Extensive experience in creating **rich content Web-Forms, Win-Forms, Web User Controls, Custom Control, Server Controls, Windows Service and WebService.**
* Experience in data accessing using **Data Adapter, Data Reader**&**Data Set, Entity Framework** in **ADO.NET** and Language Integrated **Query (LinQ), LinQ to SQL &LinQ to XML.**
* Thorough understanding and experience using **UML modeling. (Use Cases, activity diagrams, class diagrams Interaction diagrams, etc.)**
* Experience in designing various backend data sources like **MS SQL Server,DB2,Oracle, MS Access,** and **XML** Data source.
* Extensive experience with development & deployment of WebServices **(SOAP, UDDI & WSDL), WCF services, Web API, SOA, SSO (Single Sign On)** using the **.Net Framework.**
* Strong experience in designing services with **WCF Restful Services** using **REST API**.
* Expert knowledge of versioning tools like **TFS (Team Foundation Server), VSS (Visual Source Safe), SVN, CVS,** and **TFS, Git** and **GitHub.** Used **Telerik UI**/ **Kendo UI**/ **JQuery Controls** for building high quality windows/web applications.
* Strong command on Bug tracking tools like **Bugzilla**, **JIRA, and HP Quality Center**.
* Experienced with working on multiple operating systems like **Windows, Linux** and **Mac**.
* Strong Technical background**,** excellent analytical ability and debugging skills**.**Hands-on experience in writing and reviewing requirements, test plans, design documents.

**TECHNICAL SKILLS:**

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| **Languages** | C, C++, C#, VB, ASP.Net, VB.Net, ADO.Net |
| **.Net Technologies** | ASP.NET, ADO.NET, VB.NET, LINQ, C#.NET, WCF Services, WPF, Web Forms, MVC5, Win Forms, .Net Framework |
| **Frameworks** | .NET Frame Work 5.0/4.8/4.5/4.0/3.5/3.0/2.0, Enterprise Library |
| **Design Patterns** | MVC, Factory pattern, Entity Framework,MVVM, MVP |
| **Web Technologies** | HTML5, CSS3, JavaScript, Angular, Ember.js, Node.js, XML, AJAX, jQuery |
| **Windows Frameworks** | Windows Communication Foundation (WCF), Windows Presentation Foundation (WPF), Windows Workflow foundation (WWF), Win Form. |
| **XML Technologies** | XML, XAML, XSL, XSD, XSLT, XPATH, XLINK, XQUERY |
| **Version Control** | CVS, Git Hub, SVN, TFS, GIT |
| **Database** | SQL Server, Oracle, MS Access, DB2 |
| **Operating System** | Windows, Mac, Unix, Linux |
| **Configuration Tools** | MS Team Foundation Server |

**PROFESSIONAL EXPERIENCE:**

**Client: John Hancock Financial, Boston, MA Jan 2022 - PRESENT  
Role:.Net Developer**

**Responsibilities:**

* Developed Views, controllers and business logic models using C#.
* Involved in Design and Developing components of the applications using ASP.NET, MVC, C# .NET, JavaScript, JQuery, XML.
* Developed the UI using ASP. NET and C#. Used ASP.NET User Controls, Custom Controls and Data Grid Web Control.
* Developed web pages using HTML5, Cascading Style Sheets (CSS3), JavaScript and ASP.NET controls.
* Implemented ASP.NET WebServer Controls like Grid View to display the records.
* Created WCF Services for creating and consuming the business components in ASP.NET.
* Worked with SQL Server including Transact-SQL, stored procedures, functions, views, triggers, indexes, query tuning, SSIS, and RDBMS.
* Responsible for enhancement and maintenance of existing applications and extensively worked in production support.
* Developed RESTFUL Web services, APIs, and other back end components.
* Involved in Implementing Service Oriented Architecture (SOA) and used WCF and REST services to expose business logic as services and consumed those services.
* Various Validation controls are used to validate every control on a Web form and client-side validations with JavaScript, jQuery, Responsiveness of the web sites.
* Excellent experience in creating & consuming Web services using SOAP, XML, REST, JSON using WCF in the appropriate scenarios to communicate with other applications.
* Designed and developed the required SQL stored procedures, T-SQL and functions.
* Performed End-to-End Testing and troubleshooting, debugging and integration.
* Strong skills and experience in Object-Oriented Programming using the .NET framework.
* Worked on creating Rest Services using ASP.NET Web API and C#.
* Implemented exceptional handling using Try, Catch and finally blocks for the custom error output and Performed testing on the application.
* Worked on migrating classic asp pages to asp.net pages by rewriting the entire pages in C#.
* Worked on ASP.NET web services and build API’s using WCF.
* Consumed REST services and developed windows services to load the consumed JSON data into SQL server Databases.
* Worked with MVC architecture application using Razor view engine and web API.
* Hands-on experience using various version control systems SVN, Git.
* Developed Portal which is an intranet application using all OOPs Concepts. Effectively used MVVM pattern to create the client in .NET Framework.
* Experience in creating dynamic web pages to get faster response time and to obtain partial updates using ASP.NET, Master pages and AJAX framework.
* Expertise in using ADO.NET objects such as Authentication & Authorization, Windows based Authentication, Forms-based Authentication, Authorizing Users and Roles.
* Performed and resolved cross-browser issues, Unit Testing and Documentation along with N-unit testing.

**Environment: .**NET Framework, Visual Studio, CSS3, HTML5, C#, ASP.NET MVC, ADO.NET, AJAX, JQuery, WCF, WPF, JSON, JavaScript, RESTful Services, IIS WebServer, LINQ, SVN, Git, SQL Server, Oracle, windows.

**Client: Gilead Sciences Inc., Foster City, CA Jul 2020 – Dec 2021  
Role:.Net Developer**

**Responsibilities:**

* Responsible and active in the analysis, definition, design, implementation, management, maintenance and deployment of full software development life-cycle (SDLC) projects.
* Designed and developed Business Logic using C#. Developed ASP.Net pages in C#.Net to meet the business requirements using Visual Studio.Net.
* Customized the .Net template for Project Task assignment, Build Release version control.
* Developed application using C#.Net and AJAX under Visual Studio environment. Extensively used controls such as Data Grid and Data List to populate the records for presentation layer.
* Extensively used Multi-Threading for fetching data from web services using C#.
* Developed User Interface using .NET and extensively worked with win forms using VB.Net and Implemented validation using validation controls and JavaScript client slide validation. Data format using HTML5, CSS3 and client side scripting using JavaScript.
* Developed Win forms and User Interface of the application using C#.Net controls extensively. Used ASP.NET Web User Controls to write common UI Components.
* Involve in deployed the web application on IIS web server.
* Worked on Data Access layer with dataset and data adapter which interacts with SQL Database. Also Worked with SQL Server Reporting Services (SSRS) for providing comprehensive reporting functionality for variety of data sources.
* Experience in Configure SQL Server Integration Service (SSIS) for scheduling database backup and Implemented indexing for various tables in the database for improving the performance of the application.
* Database development including schema design, T-SQL queries, stored procedures, Triggers, SQL query tuning and user defined functions creation for SQL server.
* Involved in developing test cases for unit testing, integration testing and also conducting code walk-through.
* Experience in creating Technical Design Document, UML(Use Case Diagrams, Sequence Diagram, Class Diagram), Process flow Diagram, Data Flow Diagram.
* Experienced in End-to-End Software Development Life Cycle using Waterfall (SDLC), Application Development Methodology and Agile Methodologies, UML Modeling and Data Flow Diagram.
* Create technical specification documents according to verbal and written functional requirements. Also wrote Design Documents, Deployment Documents.
* Worked on perform coding, unit testing, error handling, bug fixing, bug verification and created an error log section in which the support will get the error message in a well formatted html5 view. And troubleshooting in security, remoting, threading, and serialization.

**Environment: .**NET Framework, Visual Studio .NET, C#.NET, VB.Net, SQL Server, HTML5, XML, ASP.Net, AJAX, JavaScript, CSS3, T-SQL, UML, MS Visio, Agile, SOAP, WCF, SSRS, SSIS, Oracle, Windows.

**Client: West Gate Bank Mortgage, Omaha, NE Oct 2018 – Jun 2020  
Role: .Net Developer**

**Responsibilities:**

* Involved in all stages of SDLC started from requirements gathering to Analysis, Design, Implementation, Testing and Deployment of entire project.
* Worked on Web API and RESTFUL Service API using WCF 4.0 which return XML and JSON data using WCF attributes.
* Integrated process into build system which auto-generates REST API documentation from source code improving API documentation quality and availability while reducing maintenance costs.
* Used ADO.NET objects, Dataset, DataTable and DataAdapter for manipulating, retrieving, storing and displaying data from SQL Server.
* Use Data Contract as the standard mechanism in the WCF for serializing .NET object types into XML.
* Develop WebServices and invoking them by using XML, SOAP and WSDL for creating proxy classes.
* Use Web Services SOAP, WSDL for communicating with other application and components .
* Excellent experience in implementing Web Service, WCF, REST service which communicate data in a both XML & JSON.
* Implemented Data Access Layer using Entity Framework Code First and extensively for data querying, storage and manipulation using LINQ
* Used Ado.net Entity Framework, LINQ to XML to pull the data into web services.
* Developed complex programs in T-SQL, wrote Stored Procedures, Triggers, Views and Queries with best execution plan.
* Set up Jenkins server and build jobs to provide continuous automated builds based on polling the Git source control system during the day and periodic scheduled builds overnight to support development needs using Jenkins, Git, NUnit.
* Used GIT for version Controlling and source code sharing and used MSBuild.
* Developed a C#.NET, Win forms, Oracle based Credit Policy updating their internal system.
* Responsible for troubleshooting, deployment and preparing technical documentation for defects tracking.
* Proficient in creating, testing REST Services.
* Worked with ASP.NET Web Forms, WebServices, and Caching features, configuring optimizations and securing the web application. Developed the Code-behind files in C#, .NET.
* Development of enterprise reports by pulling data from various sources and presenting in SQL reporting services (SSRS).
* Created ASP.NET validation controls and JavaScript validations to enforce validations.
* Implemented Unit Testing. Participated in System Documentation and Code Documentation.
* Extensively used GIT for versioning.
* Extensive working knowledge on Configuring and version controlling with Team Foundation Server (TFS).
* Created Web Services (SOAP, WSDL) for communicating with other application and components.
* Responsible for Parsing the XML Metadata using SAX Parser as well as DOM Parser.

**Environment:**Visual Studio, C#, .Net, ASP.NET 4.5/5, MVC, JavaScript, HTML5, jQuery, Bootstrap, WCF SOA, NUnit, Web API, TFS, GIT, XML, REST Services, Webservices, SQL Server, Oracle, Windows.

**EDUCATION:**

ME from MIT College, Pune.