**Prathap**

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**PROFESSIONAL SUMMARY:**

* **Around 6+** **years** of experience in designing & development of software applications for various clients, ability to understand and manage development cycle including requirement gathering, analysis, design architecture, development, integration, testing, deployment & maintenance.
* Strong Experience in working with **ASP.NET 4.0, 3.5**, **MVC 2,3**,**4**,**5 Telerik Controls,** **Kendo UI**, **WCF**, **Window Forms, WPF**, **Visual Studio .Net, C#, .NET Framework** technologies.
* Technical expertise in Microsoft Technologies, such as **.NET Framework(2.0/3.0/3.5/4.0), ASP.NET, C#, VB.NET, Web Services, WCF, WPF, SILVERLIGHT 4.0/3.0, LINQ, signalR, IIS, SOAP, HTML 5, Java Script ,VB Script, Visual Studio.Net 2010/2008/2005, AJAX, ADO.Net, XML, XAML.**
* Strong experience in designing services with **WCF** Restful Services using **REST API.**
* Strong experience with ORM framework using **Entity Framework** to automate database activities.
* Strong experience in working with decoupled architecture using **MVC framework.**
* Good experience with Frond end Development using **Java Script, JQuery, HTML and CSS.**
* Expertise in applying Data Access Technologies **Entity Framework**, **LINQ and ADO.NET.**
* Hands on experience in design using **Object Oriented Programming Principles** like **Encapsulation, Inheritance, Polymorphism, Abstraction** and Design patternslike **Abstract factory**, **Singleton**, **MVC.**
* Having experience in Application/Software Packaging with windows XP, windows 7, windows 2003 and good experience on virtual machine.
* Profound knowledge of **Angular 2/4** concepts like Dependency Injection, Promises, Services, Scopes, Controllers, and Directives.
* Professionally qualified in **developing WCF Services** to expose useful functionality to web users through **SOAP**, **describing them using WSDL**, **registering them using UDDI** for easy availability to potential users and consumingthem.
* Adept in creating web based application using technologies like Classic ASP, **AJAX Toolkit, JAVA Script, XML, HTML.**
* Possessing strong hands-on and background in supporting production environments and meeting customers’ needs.
* Deploying packages by Active Directory, Testing and Documenting Packages.
* Strong analytical and conceptual skills in database related work primarily creating complex stored procedure, Views, Triggers, Functions, using PL/SQL, T-SQL.
* Worked extensively with **ADO.NET** **to** interact with databases like **SQL Server 2008/2005/2000 & Oracle 11g/10g/9i.**
* Good experience with **JSON** and **XML** in ASP.NET Web API.
* Good Knowledge of **OOAD** Design Tools, UML Diagrams and Design Patterns. Created UML Diagram using MS Visio.
* Experience in implementing **Elastic search** in the application
* Strong Experience with Three Layers i.e., **User Interface (UI), Business Logic and Data Layer.**
* Extensive experience with **MS SQL Server, T-SQL, SSRS, SSIS.**
* Proficient in developing **Client/Server** applications in 3-tier and **N-tier Architecture**
* Strong experience in designing and implementing database-level **T-SQL**, Views, **SQL Queries**
* Excellent working experience using with **Internet Information Server (IIS), Windows/NT Server.**

**TECHNICAL SUMMARY:**

**Microsoft Technologies** : C#, C#.Net, VB.net, VB, ASP.NET, MVC, ADO.NET, WCF, Web Api, .Net Core

**ORM Frameworks** : Entity Framework, ADO.Net, N-Hibernate, DBML

**.Net Framework** : 4.7, 4.5, 4.0, 3.5, 3.0

**Web Technologies** : Angular 4/2, Angular JS, Knockout JS, HTML5, JavaScript, JQuery,

 XML, CSS3

**Database Technologies** : SQL-SERVER 2005/08/12/14/16/17, Oracle 9i/10g/11g, DB2,

 Apache Tomcat

**Integration Services** : SSIS

**Reporting** : SSRS

**Operating Systems** : Windows XP/2000/03/07/10, Windows Server 2008 R2 SP1/08

 SP2/12/12 R2/16

**Web Server** : IIS Server 6.0, 7.5, 8.0

**Testing Frameworks** : Nunit, Jasmine and Karma Runner

**Versioning Tool**  : TFS, GIT, VSTS.

**IDE** : Visual Studio 2005/08/10/12/15

EXPERIENCE SUMMARY:

Role: .NET DEVELOPER Aug 2019 – Till Date

**Client: DXC Technologies, Indianapolis, IN**

Responsibilities:

* Involved in gathering business requirements and translating them into functional specifications.
* Involved in designing and creating the database.
* Extensively used C#.NET to develop server side event handling and components to handle business process.
* Triaging Issues with Multiple Teams and handling L3 escalated Issues to Identify and perform areas where Automation is feasible.
* Resolving data issues by coordinating with other team.
* On-call support for system outages.
* Used ASP.NET MVC framework to support the use of Dependency Injection to inject objects into a class, instead of relying on the class to create the object itself.
* Designed, modeled and architected multi-threaded, enterprise n-tier software agent using WCF, C# web service hosted in a Windows service.
* Incorporated REST Web API based endpoint on the Web Role and exposed bi-directional POST methods.
* Involved in designing user interface using ASP.Net controls.
* Created Weekly and Monthly reports in SQL Server Reporting Service (SSRS)
* Used JavaScript and JQuery to perform client side validations.
* Involved in implementing the security and authentication and providing user permissions for different types of users.
* Consolidated data from different sources using SQL Server Integration Services and generated reports using SQL Server Reporting Services.
* Used Data grids for presenting information in tabular format.
* Involved in designing and developing the Middle Tier using ADO.Net to perform and implement business logic, Updating/retrieving the data to/from SQL Server Database.
* Used SQL Data Adapters & Datasets extensively for database activity.
* Used SQL Server 2005 and wrote complex queries and stored procedures.
* Worked on performance tuning of the application especially on SQL Server Stored Procedures.
* Used crystal reports for designing reports.
* Contribute to the development and execution of unit, system, integration, stress and user acceptance testing.

Environment:

 C#.Net, ASP.NET MVC, WCF, REST API, PL/SQL, SSRS, ADO.Net, SSIS, SQL Server 2005/2008, Dependency injection, Visual Studio.Net 2010, .Net Framework 4.0, HTML, JavaScript, JQuery, Windows XP.

Role: .NET DEVELOPER Mar 2018 – Jul 2019

**Client: GE Transportation, Melbourne, FL.**

**Responsibilities:**

* Working on regulatory updates, Enhancement projects and COTS application.
* Gather requirements from business users and analysts, and perform requirement analysis.
* Working on Agile Methodology.
* Worked on HTML5, CSS3 to make changes in UI to generate dynamic WebPages.
* Worked with SOAP Web Services to call backend system.
* Created and updated production support reports monitoring end to end application performance.
* Wrote test cases and Worked with end user for UAT testing
* Developed front-end components using HTML5/CSS3 and Angular 4. Also involved in back-end in creating Web API with Entity Framework.
* Incorporated Angular 4 Materials as well as other third-party UI component library modules.
* Involved in writing complex stored procedures and SQL queries
* Implemented input validation using the ASP.NET Input Validation Controls
* Created new reports and updated existing reports using SSRS.
* Implemented enhancements to applications using Java Script, AJAX.
* Experienced in using .NET 3.5 Framework technologies like LINQ, Windows Presentation Framework (WPF)
* Worked on Microsoft Access database and involved in writing code using VB Script.
* Worked on various Mortgage Pipelines.
* Designed Xml Schema and used Xml document to handle xml data transfer.
* Worked on XSLT wherever required in XML.
* Implemented Role based authorization and Form based authentication
* Used ADO.NET components like Connection, Command, Data Adapter, Dataset, Data Reader and bind data to Grid View and Details View.
* Created a Web service to transfer data from the application to CACS via WPI web services
* Used the .NET Framework class library programmed in C#.NET throughout the application for developing windows Forms
* Proficient in developing database objects like queries, stored procedures, Packages, PL/SQL Programs, Functions, Cursors, Reference Cursors, Dynamic SQL, PL/SQL Tables and Package Cursors.
* Involved in Debugging, fixing the bugs and testing the modules.
* Keep track on defects using App Dynamics.
* Implementation using N-tier architecture.

**Environment:**

 **Visual Studio 2015, ASP.NET MVC 5, C#.NET, .Net Framework 4.5, WCF, WPF, Web API, Entity Framework, Java script, JQuery, Ajax, HTML5, CSS3, Angular JS, Angular 4, SSRS, Microsoft Access 2008, Microsoft Access 2010, App Dynamics, SOAP web services, VB Script, Microsoft SQL Server 2014, Win Forms, Kendo UI, Telerik Controls.**

 **Role: .Net Developer Feb 2016 – Mar 2018**

**Client: E & Y, Alpharetta, Ga.**

Responsibilities:

* Involved in developing the UI using HTML5, JavaScript, JSON, JQuery, AJAX and Bootstrap.
* Used JavaScript and JQuery libraries, AJAX for form validation and other interactive features. Graphical User Interface (GUI) was designed using ASP.NET MVC3 and the business logic was coded in C# [MVC Controllers].
* Developed various web services using WCF which can be consumed by web application and other systems like Ticketing and Billing Systems.
* Designed user interface using Angular 2 web forms. Implemented Angular 2 Routing, Navigation, Components and Services. Implemented Angular 2 pipes such as date, string length slice, and number.
* Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 2.
* Developed application for different browsers and fixed bugs for browser compatibility.
* Used ASP.NET MVC4, HTML5 and CSS3 to design the presentation layer of the website.
* Developed components to fetch the data from the back end using AJAX and JQUERY
* Involved in writing SQL Queries, Triggers, Views and Stored Procedures.
* Developed WCF Data services and consumed by MVC application.
* Used Windows Presentation Foundation (WPF) in order to create rich and interactive User Interface System.
* Implements the TFS Build, Check in process, Change Set and Work Item tracking through email,
Generate BlackBerry Email using MVVM Model, C#, LINQ, WPF (XAML), WCF
* Published applications into Web, App servers following n-tier architecture into various environments such as Development, Integration, and UAT production.
* Developed stored procedures, Views and automated SQL, T-SQL scripts for database maintenance, deployment and installation.
* Implemented Database First EDMX and used LinQ to Entities to massage the Data and optimized the Query Expressions.
* Written Stored Procedures in SQL Server 2012used entity framework for data manipulation.
* Created and maintained database objects like complex Stored Procedures, Triggers, and Tables, Views and SQL Joins.
* Written Queries using T-SQL Statements, Views, User Defined Functions, Stored Procedures, Triggers in SQL Server 2012for inserting/Updating/Deleting the data into the relational tables.
* Worked Extensively with Query Optimization Techniques to Fetch Data with better Performance Tuning.
* Used Enterprise library for Database Connection and writing exception manager component, which creates a log file in event viewer.
* Implemented Unit Testing, Integration Testing and System Testing.
* Used JIRA for requirements gathering and testing.
* Created SQL queries to perform insert, update or delete operation on SQL Server database
* Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
* Worked on TFS Source control for managing the source code.
* Participated in various Client meetings with the team and the Project manager to discuss improvements/ amendments in the development of the section Worked in Scrum Methodology especially involved in sprint meetings.

**Environment:**

 **Visual Studio 2015, ASP.NET MVC 4, C#.NET, .Net Framework 4.5, WCF, WPF, Web API, Entity Framework, Java script/JQuery, Angular JS, Angular 2, JSON, Ajax, HTML, IIS, CSS, Bootstrap, Razor View Engine, Kendo UI, XML, XSLT, TFS 2010, SQL Server 2012, JIRA.**

**.NET Developer Jun 2013 – Jul 2014**

**Client: Techno facts- HYD, India**

**Responsibilities:**

* **Worked on multiple applications simultaneously which includes development and Maintenance.**
* **Involved in developing the Web pages using Knockout JS (all routing, data access, etc., implemented as custom JavaScript code).**
* **Used JIRA for requirements gathering and testing.**
* **Worked closely with customer's development team to identify APIs, define data schemas, and document workflows, business requirements, and domain knowledge.**
* **Request interception, and API authentication error handling implemented as promise-based middleware**
* **Involved in developing Web API methods which interacts with SAP Gateways services to read and write data to SAP ABAP systems.**
* **Application worked across mobile devices (primary use case) and modern desktop browsers.**
* **Involved in writing the Unit test cases using Jasmine framework and executing the test cases using Karma test runner**
* **Build process minified and concatenated all application resources and organized assets to be deployed seamlessly on the customer's IIS web server**
* **Involved in supporting or enhancing all the applications under CP3 like Audit Pricing, Advisory Pricing, DC Pricing and DCETC applications**
* **Worked with cross functional teams with in Deloitte to solve the issues**
* **Involved in interacting with the end users to solve the technical issues or to make the end user understand the process**
* **Involved in developing SSRS reports for reporting**
* **Involved in troubleshooting the issues and close the tickets created by the end users without missing the SLA.**

**Environment:**

**Angular JS, Knockout JS, ASP.NET MVC Web API, Entity Framework, SAP Gateway services,**

**HTML5, Bootstrap, CSS3, SCSS, TFS, JQuery, VSTO, SAP BW, Sql Server, SSRS, SAP Crystal Reports**

**Education:**

**Bachelor of Technology in Computer Science Engineering, JNTU, Hyderabad, India – 2013**

**Certifications:**

**MCSD – Microsoft Certified Solution Developer (App Builder).**