**Sandeep Voutla**

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**SUMMARY**

* Overall **10+ years** of experience in all stages of SDLC (software development life cycle) which includes Requirement Gathering, Analysis, Design, Development, Testing and Deployment of Enterprise Web, Windows and Mobile Applications.
* Strong Experience in Design and Development of Applications based on.NET and MS SQL Server.
* Excellent experience on C#.NET, ASP.NET, ADO.NET, WPF, Entity Framework, .NET Framework6.0/4.5/4.0/3.5/2.0, .Net Core, SQL, Oracle, Mongo DB and Efficient in ASP.Net MVC4/5, SPA(Single Page Application), Microsoft IIS.
* Excellent experience in implementing VB Script, Web Service, WCF, REST service, Web API which communicate data in a both XML & JSON.
* Experience Microservice architecture, based services interacting through a combination of Web API’s.
* Proficient in Angular 4/6/8/9/10/12/15.
* Good knowledge on AWS and AzureCloud.
* Proficient in UI Designing & Scripting using XHTML, HTML5, Advanced CSS, JavaScript, jQuery, Bootstrap-and ASP.NET AJAX Control Toolkit.
* Working experience with various versioning tools like TFS, VSS, SVN, JAZZ and GIT.
* Working experience on migrating projects to AWS Cloud.
* Certified SCALED AGILE Framework (SAFe4).
* Certified Microsoft Professional(MCSD).
* Certified Azure Fundamentals.

**PROFESSIONAL EXPERIENCE**

**Project: TransUnion, Denver/Texas 02/2023 to Till Date**

**Lead Software Engineer (DotNet)**

**Client Description:TransUnion** is an American CCR(consumer credit reporting) agency. TU collects and aggregates information on over 1 billion individual consumers in over thirty countries including millions of files profiling nearly every credit – active consumer in unites states. It is the largest credit agency along with Experian and Equifax.

**Project: ShareAble And Credit Retriever**

**Responsibilities:**

* Enforced code quality, information security, and performance standards at scale for all projects within team’s purview.
* Developed reportings using SSRS and ETL development using Integration Services SSIS.
* Used secure .Net web service using WCF (BasicHttpBinding) and Host the WCF-based service on IIS.
* Developed Multiple ETL processes using SSIS for import and Export Data.
* Involved in deploying the application on the IIS Server.
* Contributed to the design and architecture of systems that supported over six million transactions per minute.
* Involved migrating projects to AWS cloud, harnessing advanced features to enhance realibility, efficiency, and cost-effectivenss.
* Created/Developed CI/CD pipelines using Azure Devops and Octopus for 30+ services and projects.
* Develop, test, implement and administer State of the Art software systems using knowledge of programming techniques and computer software programs such as Responsible for Design & development of the application using Microsoft .net F/W, C#, Angular12/15, ASP.Net, ASP.NET Core 6.0 , jQuery, Microservices, Rest API, SQL Server.
* Designed and implemented RESTful services using dotnet core and dotnet 4.
* Improved performance and accuracy of a critical service that was the backbone of all products.
* Created common microservice layer used by independent verticals for 90% of their business logic.
* Implemented dependency injection for dotnet application using StructureMap, Unity, and dotnet core’s built in api.
* Refactored applications into three-tiered architecture with a presentation, business and data layers.
* Used ADO data control to access the SQL database.
* Created Store procedures, Functions and View for data manipulation.
* Involved in developing web/client server reports using reporting tool Crystal Report and Crystal web reports.
* Developed and delivered projects using dotnet core and Angular.
* Responsible to write well designed, testable and efficient code and perform Unit-Test on logics that are being built.
* Created Tables, Store procedures using SQL scripts to insert data and retrieve the data using Microservices.
* Used Microservice architecture, based services interacting through a combination of Web api’s and leveraging Azure to build, test and Kubernetes to deploy.
* Designed an Angular UI to display consumer credit information.
* Created common Angular libraries for use across all websites, promoting code resuse and consistency.
* Implemented variety of services, including webpage timeout, session, scrolling to elements and Apiintegratins.
* Designed error and request handling using HttpInterceptor.
* Implemented lazy loading modules and upgraded Angular from v12 to v15.
* Wrote user interface automation test to ensure the quality of our product.
* Participate in team meetings and code reviews.

**Environment**: Net Framework 4.5/5.0/6.0, SSRS, SSIS, Visual Studio 17/19/22, IIS, ASP.NET Core 6.0 , ASP.NET 4.0, Angular12/15 C# 6.0,jQuery, Microservices, RESTful Services, CSS, Html, Web API’s, SQL Server 2018,TFS and GIT.

**Sentry, WI/Texas 03/2021 to 12/2022**

**Sr.NET Full Stack Developer**

**Client Description:Sentry** Insurance is a mutual insurance company, with a focus on coverage for business and commercial insurance. Sentry Insurance offers the following insurance products: Cyber liability insurance

**Project: FNOL Conversion**

**Responsibilities:**

* Involved in the complete software development lifecycle (SDLC) of the project using AGILE.
* Design web-based interfaces to view/ modify the data using Microsoft tools such as Visual Studio, and under-lying languages such as C#.Net, Angular, ASP.NET Core 6.0, HTML, JavaScript, jQuery, CSS. Developed and Consumed Web Services using Restful Web APIs.
* Developed Microservices for Data Conversion.
* Created Tables, Store procedures using SQL scripts to insert data and retrieve the data using Microservices.
* Worked on performance improvements for all the micro services.
* Worked on converting legacy application to Web.

**Environment**: Net Framework 4.5/5.0/6.0, Visual Studio 17/19, ASP.NET 4.0, ASP.NET Core 6.0 , 4.0 Angular10, C# 4.5, jQuery, LINQ, RESTful Services, CSS, Html, Web API’s, SQL Server 2018, MongoDB and GIT.

**Project: LoanDepot, MO/Texas 12/2019 to 03/2021**

**Sr.NET Full Stack Developer**

**Client Description:LoanDepot** is the nation’s fifth largest retail mortgage originator, and the second largest nonbank consumer lender. Loan Depot matches borrowers through technology and high-touch customer care with the credit they need to fuel their lives.

**Project: melloClearConditionIntegration**

**Responsibilities:**

* Product development is an Agile (SCRUM) methodology, where progress and task assignment are discussed in everyday meetings.
* Develop, test, implement and administer State of the Art software systems using knowledge of programming techniques and computer software programs such as Responsible for Design & development of the application using Microsoft .net F/W, C#, Angular8/9, ASP.Net, ASP.NET Core 6.0 , jQuery, Microservices, Rest API, SQL Server.
* Developed Microservices for Data Conversion and Data Feed.
* Responsible to write well designed, testable and efficient code and perform Unit-Test on logics that are being built.
* Created Tables, Store procedures using SQL scripts to insert data and retrieve the data using Microservices.
* Used Microservice architecture, based services interacting through a combination of Web api’s and leveraging Azure to build, test and Kubernetes to deploy.
* Designed an Angular UI to display loan results.
* Developed MFA (MultiFactorAuthentication) using Azure AD.
* Participate in team meetings and code reviews.
* Worked on performance improvements for all the micro services.

**Environment**: Net Framework 4.5/5.0/6.0, Visual Studio 17/19, ASP.NET Core 6.0 , ASP.NET 4.0, Angular8/9 C# 4.5,jQuery, Microservices, RESTful Services, CSS, Html, Web API’s, SQL Server 2018, and TFS.

**Centene Corporation, St. Louis-MO 05/2018 to 12/2019 Sr.NET Developer**

**Client Description:Centene Corporation** is a healthcare company. The Company provides a portfolio of services to government sponsored healthcare programs, focusing on under-insured and uninsured individuals.

**Project: UMV Conversions**

**Responsibilities:**

* Involved in the complete software development lifecycle (SDLC) of the project using AGILE.
* Involved in Development using knowledge of programming techniques and computer software programs such as Microsoft .net F/W, Asp.Net MVC, Mongo DB and Golden Gate.
* Developed and consumed WebAPI’sfor Data Conversion.
* Created Tidal jobs and Coviant jobs to execute the Console application in order to extract the data from outer source
* Used Microservice architecture, based services interacting through a combination of Web api’s and leveraging Azure to build, test and Kubernetes to deploy.
* Developed CI/CD pipeline process for Jenkins.
* CreatedRefdata DMR’s for business validations.
* Designed the application using MVC design patterns and generated UML diagrams.
* Used AJAX, JavaScript libraries like JQuery for fast and asynchronous communication between page and server without refreshing the page.

**Environment**:Net Framework 4.5, Visual Studio 15/17, ASP.NET MVC 4.0, AngularJS C# 4.5, JavaScript, jQuery, RESTful Services, Kubernetes Docker, VISIO, WCF Services, CSS, Html, Web API’s, MongoDB, and GIT.

**Ever Bank, Jacksonville-FL 08/2017 to 05/2018 Sr.NET Developer**

**Client Description:EverBank** is an American diversified [financial services](https://en.wikipedia.org/wiki/Financial_services) company providing [banking](https://en.wikipedia.org/wiki/Bank), [mortgages](https://en.wikipedia.org/wiki/Mortgages), and [investing](https://en.wikipedia.org/wiki/Investment) services.

**Project:ClientConnect**

**ClientConnect** is the enterprise Web application, which is currently being used by the retails lending, client solutions, financial centers, national banking center, and world markets business units with 600+ active users. The Client Connect application is designed to enhance the sales & Service experiences for EverBank Clients.

**Responsibilities:**

* Develop, test, implement and administer State of the Art software systems using knowledge of programming techniques and computer software programs such as Responsible for Design & development of the application using C#, AngularJS, ASP.Net MVC5, JQuery, Rest API, WCF, SQL Server and used Tally as Agile tool.
* Design web-based interfaces to view/ modify the data using Microsoft tools such as Visual Studio, and under-lying languages such as C#.Net, AngularJS,HTML, JavaScript, jQuery, CSS. Developed and Consumed Web Services using Restful Web APIs.
* Developed C# plug-ins for several Microsoft Dynamics CRM 365 solutions.
* Wrote JavaScript for form customizations which included the use of JQuery, ODATA (REST), and FetchXML.
* Developed WebAPI’s called eDocs’, UD (Unified Desktop) Integration and TIAA EverBank Services.
* Used LINQ and ADO.NET Entity Framework 6.0 for database interaction.
* Developed Windows Authentication to maintain secure connectivity with other applications.
* Maintain versioning of source code using Team Foundation Server 2010(TFS).

**Environment**: Net Framework 4.0/4.5/6.0, Visual Studio 13/17, C# 4.5, JavaScript, jQuery,LINQ, VISIO, WCF Services, CSS, Html, Web API’s, SQL Server 2008r2, and TFS.

**Windstream Communications, Texas 06/2015 to 08/2017 Sr.NET Developer**

**Client Description:**

Windstream Communication is a leading provider of advanced network communications, including cloud computing and managed services, to businesses nationwide. The company also offers broadband, phone and digital TV services to consumers primarily in rural areas. Windstream has more than $6 billion in annual revenues, and it is listed in Fortune 500.

**Project: WinCare CRM**

**WincareCRM** application is a Customer Resource Management solution used by Windstream customer service professionals for creating/managing customer’s landline or internet accounts. Customer service professionals can take orders, track orders, create opportunities, quotes, invoices, search billed accounts.

**Responsibilities:**

* Product development is an Agile (SCRUM) methodology, where progress and task assignment is discussed in everyday meetings.
* Used WCF for creating services for the application.
* Used LINQ and [ADO.NET](http://ado.net/) Entity Framework 5.0 for Database interaction.
* Designed and developed UI using Knockout, CSS, Bootstrap, jQuery, JSON and AJAX.
* Involved in generating the Invoice Report, Export Report and PDF Report.
* Designed the application using MVC design patterns and generated UML diagrams.
* Used AJAX, JavaScript libraries like JQuery for fast and asynchronous communication between page and server without refreshing the page.

**Environment**: [ASP.NET](http://asp.net/)4.0, C#, Web Services, WCF, MVC 4.0, LINQ, HTML, CSS, Bootstrap, Visual Studio 2012, Oracle11g, Entity Framework 5.0/6.0, AJAX,  [ADO.NET](http://ado.net/) Framework, MVC Architecture, GIT.

**LOWES, Mooresville, NC 01/2015 to 06/2015**

**Sr.NET Developer**

**Client Description:**

Lowe’s has grown from a small hardware store in North Carolina to the second largest home improvement retailer worldwide, and the 8th largest retailer in the United States. The Lowe's story began in North Carolina when Carl Buchan, part owner of the North Wilkesboro Hardware Company, envisioned creating a chain of hardware stores.

**Responsibilities:**

* Worked on Agile Methodology (Scrum Framework) to meet timelines with quality deliverables.
* Used AngularJS as the development framework to build a single-page application.
* Developed and Used User Controls using C# and ASP.NET.
* Responsible for Design & development of the application using C#, AngularJS, ASP.Net MVC5, JQuery, Rest API, WCF, SQL Server.
* Worked in war-room environment during production launch phase to expedite the issue analysis and resolution process.
* Used JAZZ to maintain the version control history during development

**Environment**: ASP.Net MVC 5.0, AngularJS 2, C# 4.5, WCF, Rest API, LINQ, Entity Framework, Unity Framework, SqlServer 2012, JQuery,JAZZ.

**DSW, Columbus, Ohio 08/2013 to 12/2014**

**.Net Developer**

**Responsibilities:**

* Created windows application in WinForms, C# and LINQ-SQL.
* Created Views and Partial Views – UI and middle tier for various modules using C#, MVC 3 (Razor View Engine), AJAX, jQuery, HTML, CSS.
* Designed and developed UI using ASP.NET, HTML, CSS, JQuery and AJAX.
* Designed and Developed dynamic webpages using Bootstrap,JavaScriptandJQuery.
* Started working on migrating ASP.NET application to ASP.NET MVC application.
* Developed WCF services to save/get the data for portfolio screen using C# and LINQ.

**Environment**: ASP.NET 3.5, MVC, C#, ADO.NET, VB.NET, T-SQL, XML, SQL Server 2008, AJAX Control toolkit, SOAP, LINQ, jQuery, TFS, ORM, WinForms, WCF.

**EDUCATION**

* Bachelor of Engineering: Computer Science, JNTUH- INDIA, 2011