

**Name: Sruthi Reddy**

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**Angular Developer/Full Stack.Net Developer**

**Professional Summary:**

* Around 10 years of experience in coding and implementation of high-end applications with ASP.NET, C#, ADO.NET, VB.NET, React JS, React Native, Angular JS, Angular and Microsoft .NET Framework.
* Development of multi-tiered Client/Server applications along with Internet/Intranet application development experience.
* Strong Technical expertise in using Web Technologies like C#, ASP.NET, Entity Framework, ADO.NET, WCF Services, WPF, JQuery, JavaScript, OOPS, IIS 5.0/6.0/7.0, Visual Studio.NET 2010, 2012, 2013, 2015, 2017, SQL Server2000, 2005, 2012, 2014, 2016.
* Developed .NET core event processors to produce and consume events into Kafka.
* Experience in creating lambda functions in AWS using NodeJs and experience in using AWS-SQS for message queuing.
* Involved in developing restful APIs using Asp.Net and Asp.Net Core (2.0) Web API.
* Developed interactive and user-friendly (UI) using Bootstrap, HTML5, CSS3, SASS, JavaScript, TypeScript and Angular.
* Involved in developing WPF (event handling, properties, XAML and configuration management) Application Development.
* Experienced in building Blazor Server applications hosted in Azure, integrated with SQL Server, Key Vault, and custom domain configurations.
* Familiar with mean-reversion and risk management algorithms for dynamic data environments.
* Worked with CI/CD pipelines using GitHub Actions, Azure DevOps, and Jenkins to ensure streamlined deployments.
* Experience in develop and deploy using SPA UI technologies Angular4/6/7/8/9/11/12 in Azure Cloud.
* Extensive experience implementing KAFKA and MSMQ queue services.
* Excellent knowledge in Object Oriented analysis and design (OOAD), Agile Development Methodology, Service Oriented Architecture (SOA) and Model-View-Controller Architectures (MVC).
* Experienced in using .Net technologies such as ASP.Net, and C #, ADO.NET, Windows Services, Web Services and XML.
* Developed Outlook Add-In using WPF, C# and SQL Compact Edition along with Custom installation and integration of MS CRM (Microsoft Customer Relationship Management) Outlook client.
* Created Server less applications using Lambdas, DynamoDB, Kinesis and SQS.
* Expertise in .NET framework with great proficiency in creating applications using Win-Forms, C#, ADO.NET, XML, WCF, WPF, PRISM, MEF, Web API, IIS, SQL Server, LINQ, Entity Framework and Visual Studio.NET, RabbitMQ, Redis Cache.
* Extensive experience in .NET Technologies -.NET Framework 4.5, 4.0, 3.5, C#, VB.NET, ASP.NET, ADO.NET, LINQ.
* Possess excellent skills in development, implementation and maintenance of applications in VB.net, C#, ADO. Net with ActiveX, COM.
* Capable of writing maintainable, scalable code in .NET Core and JavaScript.
* Experience in Writing code and debugging skills with ASP.NET, WCF, C#, Web services.
* Good working knowledge in design patterns like Singleton, MVC, and Abstract Factory.
* Experience in building .Net core and integrating applications in Azure Cloud Service, Cloud using AWS, CI/CD, good Experience in building Microservices, SOAP, REST API, Docker, Swagger.
* Implemented N-Tier Architecture and integrated UI with Data base for data retrieval and manipulation using ADO.NET data objects and ADO.NET Entity Framework.
* Expertise in Microsoft Technologies such as .NET Framework, ASP, ASP.Net, ADO.Net, C#.NET, Web Services, ASP.Net MVC, WCF, REST, LINQ, IIS, SOAP, MVVM, XML, HTML5, CSS3, VB.Net, Visual Studio, AJAX, WPF, SSIS, SSRS packages, Web API, OLAP and Silverlight.
* Worked on various architectures like MVC, SOA, Multi-Tier and REST architectures.
* Expert in Implement deploy and configure Azure websites, configure diagnostics, monitoring and analytics on Azure Platform along with scale and resilience for Azure Web sites.
* Experience in writing Database Queries, Stored procedures, Triggers and background jobs in SQL Server.
* Well compliant with use cases, functional flow charts, and functional descriptions to support test plans and better predictability.
* Designed and implemented the application using Microservices Architecture for its various distinct advantages like loose coupling and design patterns.
* Good Knowledge of data access strategies like ADO.NET, ADO databases, knowledge on SQL Server and Oracle databases. Hands on experience in SQL Server and Oracle database development in writing Stored Procedures, Triggers, Views, Constraints and User Defined Functions.
* Experience in latest cutting-edge technologies WCF, SCSF, Multithreading MVC framework and profound knowledge in HTML, J-query, and JavaScript Scripting Languages.
* Involved in the design and development of ASP.NET MVC applications using Entity Framework 5 and Razor View Engine.
* Extensive working experience with ADO.NET objects such as Data Adapter, Dataset, and Data Reader to interact with databases.
* Hand on experience with Design Patterns and Model View Controller (MVC) architecture.
* Experience in MS SQL […] Oracle, and MS-Access database programming using PL/SQL, T-SQL, Constraints, Indexes, Views, Stored Procedures, Packages, Cursors, Triggers and User Defined Functions.
* Involved in using MVC pattern for both UI development with Angular JS and application development with C#.
* Experience in developing Microservices using ASP.NET core.
* Used SSIS, SSRS for the reporting part of the application, used SSMS (SQL server management studio) to fetch the data.
* Developed and designed web application with the Angular 9 and WEB API as backed layer by using .NET Core 3.1.
* Experience in implementation of AJAX to improve user experience.
* Good understanding about Spring. Netlike spring core, Spring AOP and spring data so on.
* Good knowledge in deploying applications on Windows Azure.
* Excellent Analytical and communication skills.
* Result oriented software developer with excellent track record of successful completion of projects, project milestones, and quality standards.

**Education: Bachelors in CSE Kakatiya University- 2011.**

**Technical Skills:**

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| **Operating Systems** | Windows 10/ 8.1/8/7, Windows Vista, Windows 2008 R2/2008/2003, XP. |
| **Programming Languages** | C, C++, C#. Net (10.0/8.0/7.0/6.0/5.0/4.0/3.0), VB6, VB.NET, HTML, T-SQL, PL/SQL |
| **Web Technologies** | .NET5.0/6.0, .NET CORE 3.1/2.2/2.0, .NET 4.7.1/4.6.1/4.5, ASP.NET MVC 4.0/3.0, Silverlight 4.0/3.0, ASP.NET Identity Oauth, OIDC. |
| **Scripting Languages** | Ajax, JavaScript, J-Query, VB Script, python scripting  |
| **Xml Technologies** | XAML, XML, XDOCUMENT, XPATH |
| **UI Technologies** | Win forms, WPF, Telerik, Angular JS, Angular (2,4,5,6,7,8,10,12) |
| **IDE Tools** | Visual Studio 2022/2019/2017/2015/2013, SQL Server Management Studio 2018/2016/2014 |
| **.Net Frameworks** | . Net6.0/5.0, .Net Framework4.7.2/4.7.1/4.6.1/4.5/4.0/3.5/3.0  |
| **Databases** | MS SQL SERVER 2014/2012, Oracle 11g/10g/9i/8i IBM DB2 |
| **Reporting Tool** | SQL Server Reporting Services (SSRS 2012/2008/2005), Crystal Reports (2010/9/8.5/8) |
| **Modeling Tools** | **SparX**, UML, MS Visio 2015/2013, MS OFFICE 365 |
| **ORM** | LINQ to SQL, Entity Framework 6.2/6.0/5.0/4.3/4.2/4.0, Entity Framework Core 6.0/5.0 |
| **Web Design** | Photoshop, Dreamweaver, Sitecore |
| **Version Control Tools** | Team Foundation Server (2018/2017/2015), Visual SourceSafe (2005), VSTS (Visual Studio Team Services) 2017. |
| **Middleware** | Web API, WCF, ADO.NET 4.0/3.5/3.0/2.0, Web Services, .Net Core. |
| **Servers** | Windows Server 2008/2003/NT, Microsoft IIS (10.0/8.0/7.0/6.0), Azure |
| **Testing Tools** | N-Coverage, N-Unit, Load, VS Automated Unit Testing framework |
| **Software Methodologies** | Agile, Agile SCRUM, Waterfall |

**Professional EXPERIENCE**

**Client: Truist Bank, Atlanta, GA**  **June 2022-Present**

**Role: Angular Developer/Full Stack.Net Developer**

**Project Description**: Developed and maintained a dynamic web application for **Truist Bank**, utilizing technologies like C#, .NET 6, and Angular (16/17/18). Designed and implemented RESTful APIs, integrated NoSQL solutions, and created a user-friendly interface with Bootstrap and custom CSS. Collaborated on database design in Microsoft SQL, optimized queries, and automated testing using Selenium WebDriver. Implemented microservices architecture, worked on iOS and Android development, and utilized advanced concepts like ASP.NET Core MVC and Entity Framework for efficient backend development.

**Responsibilities:**

* Analyze and understand user requirements through functional requirements document.
* Used Restful web services and developed dynamic web pages. Develop Business logic layer by implementing object-oriented programming languages (OOPS) concepts.
* Developed.NET Core 6Web API based on departmental requirements and specifications.
* Designed database in SQL and created Stored Procedures, Functions, Views to reduce the complexity of front-end SQL queries and Triggers to enforce entity relationships.
* Implemented Angular Router to enable navigation from one view to the next as agent performs application tasks.
* Leveraged cutting edge technology like Kotlin, Android JetPack, Retrofit, Navigation, View Model, Room, Actions.
* Designed the page using Bootstrap 5 and some custom CSS.
* Coded and tested new COBOL/DB2/CICS modules and copybooks for Sears' card release.
* Provided database connectivity using Entity Framework Core 6.0, LINQ, designed stored procedures and views at the back end. Developed test scripts to automate process of testing in Selenium WebDriver.
* Created Typescript reusable components and services to consume REST API’s using component-based architecture provided by **Angular (17/16/15)** versions.
* Implement new Frontend features with **Typescript /JavaScript** and other **RESTful API’s**.
* Using CSS for the presentation of pages’ design, appearance and formatting table presentation, JavaScript for performing client-side validation.
* Designed and deployed Blazor Server web applications hosted on Azure App Services.
* Configured Azure Key Vault for secure credential management and implemented custom domain setup for hosted apps.
* Implemented algorithmic tuning techniques such as mean-reversion strategies for real-time data reliability and risk adjustment.
* Set up CI/CD pipelines using GitHub Actions to deploy Blazor apps with rollback and environment-specific configurations.
* Built solid micro services architecture using .NET core platform.
* Worked with Direct X 9.0c, Unity3d and IOS and Android Development. Worked with C++ and swift 2.0,
* Experience in using **ASP.NET Core, AJAX framework** for quickly creating efficient and interactive Web applications that work across all popular browsers.
* Responsible for creating & Managing Docker ORM files for creating necessary base images used for automation of build & deployment environments.
* Performed Regression testing to certify the application's functional consistency.
* Developed Web Application front end using **HTML5, CSS3, JavaScript, jQuery and Angular.JS.**
* Involved in Design of the application & core development of the application.
* Implemented a **Restful API** server with Nodejs.
* Implemented date and time functionalities, such as parsing, formatting, and calculations, using the Java 8 Date and Time API.
* Collaborated with UI/UX designers to convert wireframes into responsive Angular components for optimal mobile and desktop experience.
* Monitored and optimized web application performance using Chrome DevTools and Lighthouse, improving load times and reducing memory leaks.
* Implemented JWT-based authentication and role-based authorization in Angular and ASP.NET Core to secure access to sensitive data.
* Refactored legacy Angular and .NET modules for enhanced code maintainability and testability, reducing technical debt by 30%.
* Integrated third-party APIs such as payment gateways and geolocation services to extend application functionality.
* Conducted peer code reviews and mentored junior developers to ensure adherence to coding standards and development best practices.
* Implemented SItecore MVC design pattern for developing the Web Application using MVC 4, 5.
* Used Git and GitFlow to manage source code, handle branching strategies, and ensure smooth CI/CD workflows.
* Configured application monitoring and logging using Application Insights and ELK Stack for proactive issue detection and diagnostics.
* Collaborated with QA and business teams to align development with user stories, resolve defects, and validate test scenarios.
* Developed and enhanced **.NET Web API** endpoints for consumption by Angular Components.
* Leveraged Angular resources for all data access interfaces, encapsulating URLs and standardizing data access interfaces. Created custom directives for reusable components.
* Expertise in AngularJS controllers, directives, components, factory and service resources, routings and events.
* Worked with advanced concepts of **ASP.NET Core MVC** such as Models and Providers, Filters used for developing backend technology.
* Implemented Data Access Layer using Entity Framework to connect, retrieve and update the data from **NoSQL server.**
* Implemented AngularJS Controller functions, service using Controller methods to set up initial state of the object
* Managed **COBOL/ DB2/CICS** program changes and testing for TES screen modification project.
* Implemented core Java features, such as multithreading, exception handling, and generics, to enhance application functionality and performance.
* Implement LINQ functions using Lambda Expression to perform CRUD operations on different **SQL** and **NoSQL** servers.
* Integrated the dynamic pages with **AngularJS** and jQuery to make the page’s dynamic.
* Extensively involved in component development using front end web development tools like CSS, JavaScript, jQuery and **Angular (16/15/14)**.
* 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.
* Implemented asynchronous calls to send the request to external service to generate the PDF files. Developed HTTP based servers using .NET Core Web API.

**Environment**: C#, .Net 6, Rest Api, T-SQL, CI/CD, DB2, MuleSoft, CLI, Kotlin, Swift, Regression Testing, NoSQL, swift, Microsoft Visual Studio 2022, Regression Testing, ASP.NET Core6, ASP.NET Core WEB API, Entity Framework Core 6.0, Microsoft SQL Server 2019, Angular (15/14), Nodejs, HTML5, CSS, SCSS, Bootstrap, Git, RabbitMQ.

**Client: Gain well Technologies, McLean, VA April 2019-March 2022**

**Role: Senior .Net Developer /UI**

**Project Description:** As a Senior Full Stack .NET Developer, I play a pivotal role in shaping **Gain well Technologies**. Leveraging .NET technologies, I architect and develop telehealth platforms facilitating virtual doctor visits, remote monitoring, and seamless telehealth experiences. Using ASP.NET, .NET Core, and Angular, I craft intuitive front-end interfaces for members, ensuring accessibility and usability. Meanwhile, I architect robust back-end systems using .NET Framework and WCF, integrating with databases and third-party services securely. Collaborating with cross-functional teams, I ensure the scalability, reliability, and security of these platforms, empowering BCBS members to access healthcare services remotely with confidence and convenience

 **Responsibilities:**

* Created complex reports and dashboards using SQL Server Reporting Services (SSRS), providing actionable insights and analytics for stakeholders.
* Setup development environment using latest Blazor.Net with Asp.NetCore 3.0.
* Exposure to Sitecore DMS for Web Analytics, Campaign Manager, Goals and Events and Personalization.
* Refactor frontend code from Blazor to Angular to improve performance and compatibility.
* Legacy share point content migration to Sitecore through RSS feed, SSIS job.
* Developed scalable and maintainable back-end services and APIs using **.NET Core, .NET Framework 4.0**, and WCF, enabling seamless communication between front-end interfaces and data sources.
* Setup development environment using latest **Blazor.Net** with **Asp.NetCore 3.0**
* Designed and implemented microservices architecture using **.NET technologies, Docker containers**, and **Kafka** message **queuing system, promoting modularity, scalability**, and **fault tolerance**.
* Utilized WinForms and WPF for desktop application development, implementing rich user interfaces and business logic for internal tools and utilities.
* Developed and deployed Blazor Server applications hosted on Azure App Services with integrated custom domain configurations and monitoring via Application Insights.
* Managed secrets and connection strings securely through Azure Key Vault, enabling safe configuration management across environments.
* Implemented authentication and authorization using JWT tokens and Azure Active Directory (AAD) to ensure secure access and RBAC control.
* Designed reusable components and services in .NET Core to standardize business logic and improve maintainability.
* Led optimization efforts of backend logic using techniques like dynamic threshold adjustments and anomaly detection to improve response time and performance.
* Configured CI/CD pipelines in GitHub Actions (or Azure DevOps if GitHub was not used), ensuring automated testing, container deployment, and rollback support.
* Worked with Reducers and React Containers to update the state of an app produced by Redux and by mapping those to the React component using react-redux.
* Integrated **.NET Core** applications with modern front-end frameworks like **Angular** and **React**, using **Web API** endpoints and **JSON** serialization for seamless communication between client and server components.
* Used Kubernetes to orchestrate the deployment, scaling and management of Docker Containers.
* Developed application in agile model and involved in daily scrum meetings.
* Integrated different services with Collibra and used MuleSoft for transforming from one format to another.
* Used React.js to create Controllers to handle events triggered by clients and send requests to the server.
* Developed web pages using **ASP.NET MVC 5, Entity Framework 6, C#, HTML5, Bootstrap, CSS3, JavaScript, jQuery, Angular 6/7, SQL Server 2016, LINQ, XML and SQL Server Reporting Services (SSRS).**
* Good Experience in React.js for creating interactive UI's using **One-way data flow, Virtual DOM, JSX, React Native concepts.**
* Integrated multiple React Native modules like react-navigation, react-native-firebase.
* Integrated different databases with Collibra using **MuleSoft**.
* Used different kind of filters present in the **MuleSoft** to transform the data
* Experience with **MuleSoft MMC** and Enterprise release capabilities.
* Deployed and Maintained windows phone applications on Azure cloud technologies.
* Provided support for the already implemented applications and interact with the team for any future enhancements.
* Developed spring controllers which handle the application flow. Which helped to Deploy in PCF cloud foundry and helped to get rid of all traditional infrastructure management.
* Created single page application structure with multiple modules using **Angular 9** and Typescript.
* Implemented unit tests using NUnit and XUnit frameworks to ensure code quality, reliability, and maintainability of back-end components.
* Vast knowledge of utilizing cloud technologies including Amazon Web Services (AWS), Microsoft Azure and Pivotal Cloud Foundry (PCF).
* Expertise in Waterfall and Agile software development model & project planning using Microsoft Project Planner and VersionOne.
* Used AAD Graph API to programmatically access Azure Active Directory through REST API endpoints.
* was involved in deploying the code to lower environments through Jenkins by building both API and UI code with the build parameters.
* Worked with various PCF components like OAuth2 server, login server to provide identity management Cloud Controller to configure deployment of applications.
* Created various Angular Services & injected them into Angular Controllers (using Dependency Injection) to enable AJAX calls and created custom angular directives to create own HTML tags and induce functional behavior to those tags.
* Using **Continuous Integration / Continuous Deployment (CI-CD)** tools as Jenkins.
* Developed dynamic responsive Web Application by integrating Angular with Bootstrap which is further integrated with Web Services and Vue.js.
* Involved in Setting up Key vault, App Insights, Storage Accounts, and Azure Active Directory for user roles.
* Used Azure service bus for Queuing.
* Enhanced event logging of public facing pages built in **Angular** using event handlers with JavaScript, TypeScript, Entity Framework and SQL Server databases.
* Integrated third-party systems and services using **SOAP** and **RESTful APIs**, leveraging WCF and Web API for interoperability and data exchange.
* Collaborated with cross-functional teams using JIRA for project management and issue tracking, ensuring alignment and transparency throughout the development lifecycle.
* Managed source code repositories and version control using Bitbucket/Git, facilitating collaboration, code review, and continuous integration (CI) workflows.
* Implemented message-driven architecture with Kafka for event-driven integration between microservices, enabling asynchronous communication and real-time data processing.
* Implemented authentication and authorization mechanisms using OAuth 2.0 and JWT tokens, securing access to APIs and sensitive data.
* Implemented client-side validation with **ASP.NET core** validator controls such as required field validator, range validator, compare validator, regular expression validator and custom validator.
* was involved in deploying the code to lower environments through Jenkins by building both API and UI code with the build parameters.
* Deploying ASP.Net Core web application and API to ECS Fargate using an Azure DevOps pipeline.
* Developed Angular 9/8 custom directives and pipes and also developed core functionality with the ASP.NET core (C#.NET).
* Conducted security assessments and vulnerability scans using HP Quality Centre, identifying and mitigating potential risks and vulnerabilities in applications.
* Implemented encryption and data masking techniques to protect sensitive information in transit and at rest, ensuring compliance with regulatory requirements such as HIPAA and GDPR.
* Implemented logging, monitoring, and alerting solutions using ELK Stack or Azure Application Insights, enabling proactive detection and resolution of issues in production environments.

**Environment:** Net Core, .Net framework 4.0, ASP.NET, VB.NET, SQL Server 2014, T-SQL, HTML5, CSS3, Bootstrap, jQuery, WCF, WPF, WinForms, Angular 12/13, ETL, SQL Server Management Studio 2008, Microservices, Microsoft Visual Studio 2010, JIRA, Bit bucket, SSRS, SSIS, Razor View Engine, Nunit, XUnit, Telerik (Kendo) UI, Kafka, HP Quality Centre.

**Client: Edward Jones (St. Louis, Missouri) July 2015-Nov 2018**

**Role: .Net Developer**

**Project description:** Worked on the development and modernization of enterprise-level web applications, focusing on performance, scalability, and maintainability using .NET technologies. Played a key role in migrating legacy systems from VB.NET to C#.NET, implementing RESTful APIs, and integrating cloud services and modern front-end frameworks

**Responsibilities:**

* Developing the web-based enterprise applications using Microsoft .Net technologies that include C#, [ASP.NET](http://asp.net/) MVC, WEB API, LINQ.
* Migrating the existing [vb.net](http://vb.net/) project to C#.net.
* Creating the Models, Service Agents, Business Objects, and API controllers to perform CRUD operations in the application using [ASP.NET](http://asp.net/) Web API.
* Exposure to Sitecore DMS for Web Analytics, Campaign Manager, Goals and Events and Personalization.
* Created Restful services using ASP.NET Web API and exposing these to Web application.
* Testing the API services using POSTMAN tool. All the layers are separated to write clean code that make application robust.
* Integrated **Excel VBA** with external data sources (e.g., SQL Server) to automate data retrieval and processing for business intelligence reports.
* Wrote and optimized complex **SQL** queries for data extraction and analysis.
* Used tools like **Oracle** Data Integrator (ODI) and SQL Loader for efficient data transfer and transformation.
* Developed and integrated RESTful APIs for data access and manipulation in Oracle databases.
* Created Azure Functions and Azure App Services, MuleSoft Enterprise Service Bus (ESB Service Bus Queues) and Event Grid Subscriptions.
* Using **DML** operations, developed and maintained stored procedures, triggers, and functions to automate business processes and enforce data integrity.
* Web development using **HTML5, CSS3, JavaScript, React JS** and **Ajax**.
* Experience working with **JavaScript, VBScript, JQuery, AngularJs, React JS, VueJs, Bootstrap,** and **AJAX** in **ASP.NET** for asynchronous communication and better user experience.
* Using **DDL** led the development of database objects, ensuring optimal performance and scalability through proper indexing and normalization.
* Managed local deployments in Kubernetes, created local cluster and deployed application container.
* Automated builds using Maven and scheduled automated nightly builds using Jenkins.
* Developed the web pages using **ASP.NET MVC4, C#, HTML5, JavaScript, XML** and **CSS3**.
* Used ASP.NET Core MVC 1.0 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.
* Developing the Controllers, Repositories and Views using [**ASP.NET**](http://asp.net/)**MVC**.
* Implemented dependency injection concepts.
* Designing the MVC Views using Bootstrap classes and LESS style sheets to maintain the uniformity among all the web pages.
* Used Jenkins as Continuous Integration tools to deploy the Spring Boot Micro services to Pivotal Cloud Foundry (PCF) using build pack.
* Migrated existing applications from older web technologies to single page application architecture (SPA) using modern client-side tools like React, Angular 4/5, Typescript and Web pack.
* Designed components using JSX and reducers and actions using React.js and Redux using the latest version of **JavaScript (ECMA 6)**
* Application Deployment on PCF using CF push and urban code deployment. Also, PCF backup for all the environments and set-up Jenkins maven build automation with uploads to Pivotal Cloud Foundry (PCF).
* Using GIT and VSTS/Azure Devops for Source Code Control, project related document sharing and team collaboration
* Developed a MuleSoft batch application to transfer transcript data from ERP into UAchive, Utilized Database and HTTP connectors to read and write data on this application.
* Implemented web user interface design using HTML5, CSS, jQuery, JavaScript and made pages dynamic using AJAX and JSON.
* UsedASP.NET Core, Telerik, CSS3, HTML5, Bootstrap and Entity Framework. Automated builds using Maven and scheduled automated nightly builds using Jenkins.
* Used various jQuery plug-ins like Data tables, jQuery calendar controls and validators.
* Exchanging the data using AJAX for updating parts of a webpage without reloading the entire page.
* Creating emails campaign, customized workflows and developing DMS using Sitecore.
* Designing and developing Sitecore Data Templates, Branch Templates, Layouts, Sub Layouts and Content Items for Sitecore MVC.

**Client: Thomson Reuters, India Apr 2012- Dec 2014**

**Role: Web Developer**

**Project description:** Worked as a Web Developer in a full-stack .NET environment to develop and maintain enterprise-level web applications for financial processing and customer integrations. Key responsibilities included designing user interfaces, integrating third-party APIs, building microservices, and automating CI/CD processes. Migrated legacy systems to modern .NET Core architecture and contributed to mobile application development using Xamarin. Played a critical role in Agile teams, supporting both development and production operations.

**Responsibilities:**

* Developed and designed GUI using **Web Forms/ASPX, HTML, XSLT,** and **CSS**
* Developed and maintained Class Diagrams using Microsoft Vision.
* Used ADO.NET, data adapters, data readers, and datasets for data access.
* Used **ASP.NET, MS Visual Studio .NET, C#, VB.NET, XML, VBScript, HTML, DHTML, JavaScript**
* Design and Development of Integration modules with third party credit bureaus, Loan safe using ASP.NET, HTML, Java Script and XML
* Coding and scripting in **C, ASP.NET, SQL** and **Java script** multi-tiered web based **.Net Framework 3.5** and **SQL SERVER 2005**
* Worked on designing the architecture of API’S and created a RESTful Web API service using ASP.NET Web API
* Facilitating daily scrum meetings, enforcing timeboxes and responding to the impediments, tracking baseline, sprint planning and sprint retrospective
* Designed and Developed Logging and Monitoring for Microservices.
* Designed and Consume XML Web Services using Microservice
* Using Swagger and POSTMAN to test the Web API RESTFul Service
* Worked as production support team to resolve production issue caused by data, UI code and backend code
* Developed ASP.NET Core Web API based on departmental requirements and specifications
* Worked in using React JS components, Forms, Events, Keys, Router, Animations, and Flux concept
* Implemented stable React components and stand-alone functions to be added to any future pages
* Built a web service in mid-tier to get data from data layer and feed them to presentation layers **ASP.NET** Page, Window applications
* Migrated Legacy application to **.NET core, Web API** and deployed them in production.
* Designing, implementing and supporting fully automated Continuous Integration and Continuous Delivery processes using Azure DevOps
* Gained experience in REST architectural style, worked on CRUD actions. (Get, Post, Put and Delete)
* Created Restful services using **ASP.NET Web API** for exposing these to mobile device Involved in requirement gathering, analysis and documentation of assigned modules
* Customized Web controls in item template of the Grid view
* Worked for DevOps Platform team responsible for specialization areas related to Chef for Cloud Automation
* Developed web services for Application Processing and Approval Engine
* Created and updated mobile pages in Xamarin Forms for cross platform mobile application

**Environment:** Microsoft ASP.NET, .NET core, Visual C 4.0/3.0, Silverlight, LINQ, AJAX toolkit, Visual Studio 2010, TFS, WCF, Web Services, SSIS Windows Server 2003, SQL Server 2005, Micro services, IIS 6.0, NUnit, Enterprise Library, Xamarin, jQuery, ReSharper, Reflector, Agile/Scrum.