Tejasri P

# Sr .Net Full Stack Developer

**Phone**: **+1 (430)-440-2379**

**Email**: [**Tejasri.pallem123@gmail.com**](mailto:Tejasri.pallem123@gmail.com)

# PROFESSIONAL EXPERIENCE

* Over 11+ years of experience as a .Net Full Stack Developer in managing and leading Software Development with Microsoft Tech Stack

.Net including latest versions of .Net and developing web applications.

* Highly skilled in designing and deploying new applications and debugging and modifying the existing ones.
* Adept at writing codes for .NET applications and reviewing test protocols for application testing.
* Proficient in spearheading a team of software developers and liaising with the clients to understand their requirements.
* Worked on multiple projects involving requirement gathering, documentation, development, deployment, DB management, and testing.
* Excellent knowledge on ADO.Net, C#.Net, ASP.net and VB.net.
* Strong design, coding, code debugging skills and have sound ability to tackle any technical issues.
* Integrated ASP.NET Core View Components to display common UI parts.
* Experienced in design and development of SQL Server database objects Stored Procedures, Functions, Views, Indexes, Triggers.
* Experienced in application in controlled environments to replicate issues and troubleshoot effectively without affecting production.
* Have an ability to take complete ownership and accountability for an application and challenging issues.
* Experienced in Web Services, Windows Communication foundation (WCF), Web API as well as Internet Information Service (IIS) and data transfer in XML, JSON, Plain Text.
* Developed MVC web user interfaces, complete with validation and verification using Data Annotations.
* Good experience with ServiceNow tool in handling Service Requests, Cases, and Incidents with actively tracking and updating work notes.
* Good experience in developing Configured and Consumed Restful Web Services using Windows Communication foundation (WCF).
* Technical expertise in Microsoft Technologies like
* Used LINQ for querying and create custom data structures in C#.
* Good Knowledge and Understanding of CI/CD process, DevOps, and tools.
* Improving data flow and application responsiveness, the integration of Apache Kafka with MongoDB enables real-time data transmission and processing.  
  Developed solutions that utilize Kafka for seamless data ingestion and MongoDB for robust, scalable storage, enabling high-volume, low-latency operations.
* Extensive experience working in an Agile and Waterfall development environment.
* Experience in background in unit testing and execution testing systems like NUNIT, MS Unit Tests for business rationale.
* Have working knowledge on JavaScript.
* Strong hands-on knowledge on Object Oriented Programming (OOPS) Concepts.
* Experience in Hosting .NET applications on IIS 5.0 / 6.0 / 7.0
* Strong experience in writing User Stories for future sprints, use cases, Test cases and User manuals for various projects and good at Bug fixing, Code reviews, and Unit & System testing.
* Excellent Written, Analytical Skills, Verbal Communication skills with a customer service-oriented attitude and worked with offshore team as onsite coordinator/Lead to provide the update on the daily basis.
* Experienced in using version control systems like GIT, Team Foundation Server (TFS) for maintaining source code repository.
* Experience in .NET Security features such as Authentication (Windows-based Authentication, Forms-based Authentication) and Authorization (Authorizing Users and Roles).
* Created Typescript reusable components and services to consume REST API's using Component architecture provided by Angular 8.
* Solid experience in Debug, Troubleshoot and Maintain the applications.
* Used for maintaining project documents.

**TECHNICAL SKILLS**

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| Tools & IDEs | Visual Studio 2017/15/13, TFS, Jira, GitHub, Confluence, Jenkins, SQL Server Management Studio 2015/2008, Visual Studio Code |
| Languages | SharePoint 2013, Azure, Angular 4/1.6, Node Js, Jasmine, karma, Webpack, gulp, HTML5, CSS3, jQuery, JSON, AJAX, SASS, SCSS, SQL, ASP.NET, MVC, Web API, C#, ADO.NET, VB.Net, LINQ, WCF, Web Service, RESTful API |
| Database | SQL Server, Oracle 11g |
| Project Methodologies | Agile, Waterfall |
| Source Control Tools | GitHub, TFS, Bit Bucket |
| Operating Systems | Windows 7/10/Server 2008/12 |
| Software Engineering skills | Requirement elicitation, Analysis & Design (Impact Analysis), Configuration Management, Release Management and Software Engineering Tools |
| Microsoft Technologies | .NET Framework (2.0-4.8), Azure, ASP.NET Web Forms, ASP.NET MVC 4.0/3.0, C#, VB.NET, SQL, Web Services, RESTful Services, Web API, WCF, WPF, Entity Framework, Kafka, MongoDB, Silverlight 4.0/3.0, LINQ,AWS, MS Azure, Google Cloud, IIS 8.0/7.0/6.0, SOAP, XML, DOM, XSL, XSLT, .NET REMOTING, HTML 5, Java Script, jQuery, Chef, Ansible, Terraform, MSSQL, Oracle, Powershell,AngularJS, Node JS, CSS3, HTML5,VB Script, VisualStudio.Net2005-2022, AJAX, Kubernetes, Docker, ADO.NET, XML. Database and SQL skills (SQL Server, Oracle), .NET (Framework or Core), C#, UI, RESTful APIs, VSTO, Swagger, Splunk, Azure APIM, ASP.NET Web API, AUnit testing (NUnit or XUnit), MX APIs (IAV), BIAN, |

**PROFESSIONAL EXPERIENCE**

**Client: BCBS, Little Rock, AR.**

**Role: Sr .Net Full Stack Developer Jan 2023 to till now.**

**Responsibilities:**

* Involved in migrating the four applications which used ASP.NET MVC C# and .Net Core to the data center.
* Involved in planning, organizing, and managing all legacy development activities of the application.
* Automated infrastructure activities like Continuous Integration and Continuous Deployment (CI/CD) using Jules pipelines.
* Involved in setting up production servers with Aim Agent, and Create/Update quad, maestro etc. to deploy applications.
* Created the PowerShell scripts to perform activities like deploy applications, copy files, and create folder structure, start app pools, start services on hosts.
* Using an appropriate version of the .NET Framework or .NET Core 5/6 for your application. Update your runtime if necessary.
* Developed the application with Angular 8 with MVC framework and check while developing, if ready consume the services by configuring the endpoint URLS and writing service calls, and integrate the application with services, which are made on REST.
* Created Typescript reusable components and services to consume REST API's using Component architecture provided by Angular 8.
* Worked on resolving User Interface issues using various front-end technologies such as HTML, CSS, Bootstrap, AJAX.
* WorkedwithAngular8frameworktorunthebootstrapmethodagainstTypescriptfileswhicharerelatedtoapplicationmodule.
* Developed stored procedures, views, and triggers for data manipulation, to set up relations include indexes, constraints, and foreign keys.
* Migrated the files that were sent through direct SFTP to Manage File Transfer System.
* Setup the Reflection software to transfer the files using the functional user and service account.
* Secure API endpoints with token-based authentication and role-based access control using.NET Core to comply with HIPAA and protect patient data.
* Created integration solutions that connect internal and external healthcare systems, improving interoperability and data exchange, patient care, and operations.
* Utilized SharePoint to implement a secure system for managing and collaborating on documents, guaranteeing adherence to healthcare laws.
* Developed responsive and scalable web applications with Angular 13 to improve user experience for healthcare portals and management solutions.
* Assisted in maintaining detailed documentation of application design and technical documentation like DR test plan, prod deployment cutover plan, Implementation documents etc. using Confluence.
* Developed interactive web applications using Blazor, enhancing member portals and streamlining provider and internal operations through dynamic, scalable UIs.
* Built and improved complex queries, stored procedures, and triggers using T-SQL for extracting, transforming, and loading (ETL) data in a big healthcare database.
* Created useful V-SQL scripts to query huge datasets in a Vertica data warehouse, making sure that analytics and reporting jobs ran quickly.
* Working with the data engineering and analytics teams to combine different data sources using T-SQL and V-SQL to make sure healthcare information is correct and on time.
* Transformed digital platforms by utilizing Telerik UI components to create dynamic and responsive member and provider portals, optimize internal operations, and provide high impact reporting tools, resulting in improved operational excellence and increased user engagement.
* Ran Jules pipelines to automate CI/CD operations and PowerShell scripts to streamline infrastructure management for SAFECO application migration to a new data center.
* Lead the integration and optimization of RESTful APIs, which has resulted in improved data accessibility and seamless communication between internal systems. To optimize data retrieval and guarantee secure, efficient transactions across a variety of healthcare platforms, API best practices were implemented.
* Streamlined the release process by utilizing Chef and Ansible for automated server configuration and application deployment.
* Utilized Terraform to efficiently provision and manage cloud infrastructure, thereby guaranteeing consistency and scalability.
* Enhanced operational efficiency and reduced manual effort by creating PowerShell scripts to automate routine tasks and system configurations.
* Enhanced productivity for healthcare data analysis by creating custom Excel and Word add-ins with VSTO to automate data processing and reporting tasks.
* Implemented Hasura GraphQL to facilitate secure API administration and real-time data integration, thereby guaranteeing compliant and scalable health data access.
* Utilizing knowledge of cross-compiling Windows executables on Linux, created and managed cross-platform applications.
* Implemented and improved performance across multiple systems, making the product more reliable and improving the user experience.
* The user experience and operational efficiency were improved by the development and maintenance of responsive patient portals and healthcare admin interfaces using React.
* Implemented Microsoft Dynamics 365 to optimize claims processing and improve member engagement, resulting in a 20% increase in operational efficiency.
* Implemented Dynamics 365 to enhance provider relationship management and automate customer service workflows, resulting in enhanced service delivery and Compliance.
* Optimized development and deployment processes by ensuring consistent application behavior and simplifying dependency management through Docker containers.
* Enhanced operational efficiency by automating infrastructure with Shell scripts, utilizing AWS DynamoDB for secure data storage, and implementing AWS Fargate and AWS EKS for scalable healthcare application deployment.
* Leveraged RDBMS technologies, such as Oracle and MSSQL, to optimize and administer databases, thereby guaranteeing the robustness of data storage and retrieval capabilities.
* Real-time data transmission and integration were optimized using Apache Kafka, which improved member interactions and claims processing.
* The efficient management of member and provider data for advanced analytics was facilitated by the development of scalable data storage solutions using MongoDB.
* Utilized AWS services such as EC2, S3, ECS, and EKS to deploy and manage applications, while optimizing performance using Redis caching and RDS databases.
* Improved system scalability and communication by integrating ELB for load balancing, API Gateway for API administration, and Kafka/SQS for data streaming and messaging.
* Optimized SQL Server queries and stored procedures for healthcare applications. Enhanced application performance with .NET Framework/Core and improved UIs using ASP.NET and JavaScript. Secured APIs with Azure API Management and integrated Splunk for real-time monitoring.
* Utilized Xamarin to develop cross-platform mobile applications that offer seamless access to health services on both iOS and Android, thereby considerably improving the operational efficiency and user experience in the health insurance sector.
* Helped in Pave of the hosts using AAAS and bringing up the application using aim commands post repave of Production and DR hosts.
* Provided support for Incident, Problem, Change Management using Service Now for deployments.
* Involved in the DR and SR test of the applications.
* working on databases, ADO.NET provides classes for working with data structures like tables and datasets.
* Fixed the vulnerabilities that were reported on Fortify scan, Static scan, FARM.
* Responsible for troubleshooting database issues and engaged in problem solving tasks.
* Supported to validate the hosts on multiple environments post deployment through Jules and made sure the applications are up and running post deployment without any issues.

**Environment:** ASP.NET, C#, Asp.Net Core, SQL-SERVER-2014, SQL, Visual Studio 2012/2013, Bitbucket, Jules, HTML, Java Script, AJAX, Blazor, Bootstrap, Dynamic 365, VSTO, Telerik, Xamarine, Kubernetes, AngularJS, WCF, Internet Information Server.

# FM Global, Johnston, RI.

**Role: Sr .Net Full Stack Developer Jan 2022 to Nov 2022 Responsibilities:**

* Involved in developing the applications in using ASP.NET MVC C# and .Net Core.
* Troubleshoot bugs quickly and resolve complex technical problems.
* Involved in Unit testing, Modular testing, Integration testing and successful integration of modules and multiple layers in the system.
* Focus on resolving blockers to keep the team concentrated on the deliverables.
* Used Jules for build Process to generate Continuous Integration and Version Control is done by Bitbucket.
* Used JIRA for User Story requirements management throughout the Agile Sprints and devour deployment life cycle.
* Upgraded the .Net applications .Net framework 4.8 and .net Core 3.1
* Consumed and modified the REST API services and added new required methods.
* Writing Web API in .Net core and creating endpoints for the Web API
* Designed and enforced advanced security and compliance frameworks for.NET Core apps to meet industry and regulatory standards. Implemented data protection measures that reduced security incidents by 60% and increased client trust through data integrity and confidentiality.
* Employed SharePoint to optimize document management and enhance team collaboration, guaranteeing adherence to insurance industry regulations.
* Created resilient and expandable web apps utilizing Angular 13, enhancing user-facing interfaces and internal risk mitigation measures.
* Created custom data structures in C# to meet specific needs, like implemented linked lists, trees, graphs, hash tables.
* Developed the C# application to install the certificates on the servers with the service accounts.
* Created the command file scripts, PowerShell scripts to automate the deployment of code, and install certificates on the servers.
* Developed the application using HTML, Java Script technologies.
* Created SSIS packages to export data from text file to SQL server database.
* Wrote UI related tables and stored procedures for report display and admin activities.
* Developed views and triggers for data manipulation, ensuring set up relations include indexes, constraints, and foreign keys.
* Extensively used datasets, Data table and Data view to retrieve and manipulate data and display it in an ASP.NET page.
* Developed user interfaces for using C# and Win Forms using WPF.
* Implemented Microsoft Dynamics 365 to optimize risk management processes and improve client relationship management, which led to a 15% increase in service delivery.
* Engineered client-facing interfaces and internal dashboards using React to enhance the performance and usability of risk management solutions.
* Significantly enhanced the efficiency and accuracy of data processing by utilizing Python to create sophisticated data analysis tools and automation scripts. Implemented machine learning models for predictive analytics, thereby facilitating strategic decision-making.
* Leveraged Hasura GraphQL to facilitate the deployment of APIs and the integration of data, thereby enabling the provision of real-time, scalable data services for insurance and risk analysis.
* Developed and maintained ASP.NET RESTful APIs for seamless service communication. Implemented MX IAV APIs for efficient financial account verification, enhancing security and user experience.
* Designed modular banking solutions using BIAN standards, ensuring compliance and scalability through cross-functional collaboration
* Enhanced efficiency and data-driven decision-making by integrating Dynamics 365 to expedite financial reporting and operational workflows
* Implemented Blazor-based solutions at FM Global, delivering responsive and secure applications for real-time risk assessment, client portal enhancements, and internal workflow optimization.
* Utilized AWS services, including EC2, S3, ECS, EKS, RDS, Redis, Kafka, SQS, and API Gateway, to optimize database performance, facilitate efficient messaging and data streaming, and deploy and scale applications.
* Enhanced system reliability and performance by implementing ELB for load balancing and ensuring robust caching with technologies such as Redis and Redshift.
* Developed Outlook add-ins that are based on VSTO technologies to optimize communication workflows and automate email processing, thereby enhancing the efficacy of client interactions.
* By utilizing Chef and Ansible to automate the processes of server provisioning and deployment, the duration of preparation time was reduced, and the frequency of issues was minimized.
* Utilized RDBMS technologies such as Oracle and MSSQL to optimize and manage databases, thereby guaranteeing the efficient storage and retrieval of data to facilitate operational operations and application functioning
* Utilized Terraform to optimize cloud resource management and ensure uniform environments by implementing infrastructure as code.
* To optimize operational efficiency and reduce the necessity for manual intervention, I developed PowerShell scripts to automate system installations and maintenance tasks.
* Enhanced the agility and efficiency of development and deployment processes by utilizing Docker containers to assure consistent application performance and simplify dependency management.
* Managed and deployed scalable containerized applications with Kubernetes, optimizing microservices orchestration and guaranteeing the stability of cluster operations.
* Implemented Apache Kafka to facilitate real-time data streaming and processing, thereby improving the efficacy of event-driven applications and facilitating proactive risk management.
* Engineered MongoDB databases to enable advanced analytics and enhanced decision-making by providing scalable and flexible storage for large volumes of critical operational data.
* Using GIT to keep the repo up to date and Azure DevOps to track all the sprint work.
* Used SOAP and REST services for requesting information from endpoints.
* Optimized risk assessment streamlined internal processes, and improved data visualization for critical operational insights by utilizing Telerik UI components to develop dynamic, real-time dashboards and interactive portals.
* Developed Web Forms, Components in ASP. Net using VB .NET and C#.
* Implemented custom logging for all the script files that were developed for the automation.
* Tested and validated the batch jobs using Control M.
* Validated the servers, post deployment for the Data center migration.
* Supported pre-production and production deployment of the application.

**Environment**: ASP.NET, C#, SQL-SERVER-2014, SQL, Visual Studio 2012/2013, Bitbucket, Jules, HTML, Java Script, AJAX, Bootstrap, Blazor, VSTO, Telerik, Dynamic 365, Kubernetes, AngularJS, WCF, Internet Information Server.

# Client: Citi Group, Mumbai, India Aug 2020 to Oct 2021 Role: .Net Full Stack Developer

**Responsibilities:**

* Involved in implementing the project according to the Software Development Life Cycle (SDLC) and programming by using fast paced Agile Methodology (SCRUM).
* Involved in PI planning, Sprint planning, complexity estimation of user stories, completion of user stories, code reviews for sprint stories.
* Worked with Source Controls like GitHub for creating branches, rebasing, merging, and deploying code.
* Used applications rely on external services or APIs, network-related issues, such as firewall settings or internet connectivity problems, could be the cause.
* Created C# Unit Tests for strictly defined features using NUNIT, Moq.
* Designed Windows forms UI in visual studio to populate data in Data Grid View from the database with the help of ADO.Net queries.
* Designed and implemented API endpoints using .NET Core for Angular UI app.
* Performed Unit Testing for all units in developed pages using NUnit Tool.
* Extensively worked on Creating, Transmitting and Consuming WCF and Web Services.
* Implemented Client-side and Server-side validations using ASP.NET validation controls.
* Built and implemented secure and compliant.NET Core apps to meet financial sector standards. Secured data integrity and confidentiality with enhanced authentication and encryption, reducing security breaches by 70% and boosting consumer confidence and regulatory compliance.
* Designed Node REST API Services for performing database CRUD operations.
* Created and maintained database objects Tables, views, Functions and Stored procedures.
* Extensively worked LINQ (Language-Integrated Query) to query and manipulate data collections easily. LINQ allows you to perform operations like filtering, grouping, sorting, and projecting on data structures.
* Successfully optimized and developed cross-platform mobile applications using React Native, guaranteeing a seamless user experience and performance on both iOS and Android platforms.
* Improved the efficacy and user interface components of a variety of financial products and services by leading the design and implementation of responsive web applications using React.js.
* The implementation of Apache Kafka has improved the integration of financial data and transaction monitoring across Citi's global operations by enabling real-time data transmission and processing.
* Engineered MongoDB solutions to support real-time analytics and risk management applications by providing scalable and high-performance storage for large volumes of financial data.
* Wrote Stored procedures for implementing the complex Data processing business logics.
* Identified and created Indexes for faster data retrieval.
* SQL Query tuning and optimization for better performance.
* Developed reusable controller Action methods, partial views.
* Used Action Filters for implementing user’s authentication, authorization.
* Implemented Client-side validation using AngularJS Custom Form Validation

**Environment**: .NET Framework (4.5), ASP.NET MVC, ASP.NET Core MVC, C#.NET, Web API, Entity Framework, LINQ, Kafka, MongoDB, IIS, Web Forms, WCF, jQuery, XML, HTML, SQL Server 2012, Windows Server 2008

# Client: MetLife, Mumbai, India Aug 2019 to July 2020 Role: .Net Full Stack Developer

**Responsibilities:**

* Involved in requirement gathering & Analysis of the requirement.
* Worked on migrating Angular 1.6 to Angular 4 and Developed responsive UI using Angular 4 with typescript, HTML5, SCSS.
* Managed with build, infrastructure set up, code review, functional/Penetration/End to end testing and deployment of the application within Client network using Agile Methodology.
* Developed an application layer using MVC architecture and it was exposed as a Web API RESTful service.
* Handled interactions with other service providers by consuming SOAP/Restful services.
* Enabled the seamless integration and data exchange of internal systems by developing and optimizing RESTful APIs. To guarantee secure and efficient communication within the insurance domain, implemented best practices to improve API performance.
* Oversaw End-to-end software development life cycle, debugged applications and configured existing systems.
* Improved development and operational processes by 30%.
* Built and maintained efficient, reusable, and reliable code via .NET languages & maintained code quality.
* Assured the best possible performance, 100% quality, and responsiveness of applications.
* Implemented Apache Kafka to enhance the operational agility and data accessibility of MetLife's insurance product development by enabling real-time data integration across a variety of systems.
* MongoDB was implemented to facilitate the storage and analysis of intricate insurance data, increase the efficiency of claims processing, and facilitate personalized customer experiences.
* Very good experience of SQL Server Database in developing stored procedures, functions, and views.
* Communicated with the technology managers to determine Application requirements and designed the same accordingly.
* Organized & attended weekly project meetings with other technical staff members, business owners, and SMEs.
* Worked closely with Product owners and cross functional teams to develop the data platform product.
* Tested and deployed applications & systems and revised, updated, Refactored & debugged code.
* Instituted technical interfaces, specifications, & architecture for the development of new Applications.
* Contributed solutions to deliver User stories within deadline parameters. Provided estimates, identified issues, and provided solutions.
* Developed, modified, and customized restful web service using restful API, sending JSON format data packets between front-end and middle-tier controller.
* Used GitHub for creating branches, rebasing, merging, and deploying code.
* Worked with various editors like Visual Studio, SQL Server, and VS Code.
* Participated in all Scrum activities including sprint planning, creating user stories, and sprint Retrospectives.
* Identified and resolved project issues, including issue tracking and escalation.
* Created unit tests and reviewed the development of Test protocols to test applications before UAT.
* Spearheaded & supervised a team of 10+ junior developers and trained them on designing & testing .NET applications.
* Used Jenkins to deploy the code on to servers using CI/CD Pipelines.
* Configured the back-end components in support of application development.

**Environment**: ASP.NET, C#, SQL-SERVER-2014, SQL, T-SQL, Visual Studio 2012/2013, GitHub, Jenkins, HTML Kafka, MongoDB, Java Script, AJAX, AngularJS, WCF, Internet Information Server.

# Client: Fidelity Investments, Bangalore, India July 2017 – Jun 2019 Role: .Net Full Stack Developer

**Responsibilities:**

* Designed User Interface using HTML and CSS.
* Created responsive web design using Bootstrap framework.
* Performed different client-side validations using JavaScript.
* Developed Rich UI with using various jQuery widgets like Tabs, Date picker.
* Performed different events using JavaScript and jQuery.
* Implemented a lot of jQuery Plug-ins like alphanumeric, masking, jQuery UI and Block/Unblock UI.
* Implemented client-side scripting using jQuery and server-side coding using built in ASP.net controls and C#.
* Involved in development of MVC patterns for client server interaction.
* Developed various Master Pages and Web Forms using ASP.NET.
* Used ASP.NET web form controls such as Grid View, Data List, Details view, Repeaters, Dataset Classes for data manipulation.
* Implemented Business Logic using C# OOPS concepts.
* Utilized React Native to create cross-platform mobile applications that guarantee a seamless user experience and sustained performance on both iOS and Android platforms.
* Optimized front-end performance and user interface components to support financial services and client-facing applications by implementing responsive web applications with React.js.
* Designed Data Access Layer and its Methods (ADO.NET) as a connection between Business Logic and Database.
* Used ADO.NET objects such as Data Adapter, Data Reader, and Dataset for consistent data access.
* Extensively used SSIS to create packages to move data from a single data source to a destination.
* Experienced in designing reports for Web Applications using Crystal Reports and SSRS.
* Responsible for Designing and Developing Reports using SQL Server Reporting Services (SSRS).
* Extensively used inline queries and Stored Procedures for accessing the information from SQL Server Database.
* Worked Extensively with Query Optimization Techniques to Fetch Data with better Performance Tuning.
* Maintained quality and version control using Team Foundation Server (TFS).

**Environment**: HTML, CSS, Bootstrap, JavaScript, jQuery, AJAX, XML, JSON, ASP.NET, ASP.NET MVC 4.0, C#, ADO.NET, SQL Server, IIS 7.0, SSIS, Crystal Reports, TFS, Visual Studio 2010.

# Company: Radiant Technology, Hyderabad India. Oct 2012 – Jun 2017 Role: .Net Full Stack Developer

**Responsibilities:**

* Coordinated with globally located HR Clients and Vendor teams involved to gather Business and Technical requirements, supported End to End testing, Deployment.
* Developed WCF services and windows services and exposed to downstream applications to send the data.
* Designed and created database objects such as Stored Procedures, Functions, triggers, and Indexes.
* Created SSIS packages to extract/load data from/to various data sources like Flat files, Excel Files, FTP directories, SQL Server and deploying, configuring, and scheduling packages in SQL Agent.
* Worked in setting up test data and resolved technical issues as part of Integrating modules and developed an interface for the Global Immigration team of Infosys.
* Created Angular 2 applications that were both scalable and maintainable, with a focus on component-based architecture. Highly proficient in the utilization of RxJS for reactive programming, which guarantees the efficient administration of data flow and the creation of responsive user interfaces.
* Developed User interfaces based on the roles to fetch the reports for salary processing based on leaves.
* Operational knowledge of classic ASP programming and JAVA script programming
* Wrote high-quality code to program applications on schedule and tested it through stringent routines & procedures.
* Ensured that it runs smoothly with optimum Operational Efficiency and fixed the technical glitches.
* Performed Client-side and Server-side Form Validations using JavaScript and ASP.NET validation controls respectively.
* Implemented Custom Error Handling and exception logging to database.
* Collaborated with the development team & analyzed data to determine the application's specifications & requirements, designed the application meticulously, documented every aspect of the process for future reference.
* Provided troubleshooting, Root cause analysis for production issues, any threads or bugs and gave immediate hot fixes to issues that need to be resolved on priority.
* Worked with TFS for creating branches, rebasing, merging, and deploying code.
* Worked with various editors like Visual Studio and SQL Server.

**Environment:** ASP.NET, ASP, C#, SQL-SERVER-2014, SQL, SSIS, T-SQL, Angular 2, Visual Studio 2012/2013, TFS, HTML, JavaScript, AJAX, Web Service, Windows Service, WCF, Internet Information Server.