** Sridhar Talari**

 Sr .Net Full Stack Developer

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**PROFESSIONAL SUMMARY:**

* Over 10+ years of experience in designing, developing, and testing n-tier web-based client/server applications using Microsoft .NET Framework and SQL Server, following Agile and Waterfall methodologies.
* Proficient in utilizing a wide range of Microsoft technologies including C# 9.0/1.0, .NET Framework ASP.NET 4.6/4.5/3.5, ASP.NET MVC 5.0/6.0, ADO.NET 6.0, Entity Framework 4.0/5.0/6.0, WCF, Web API 6.0, and IIS on Visual Studio 2015.
* Background in programming, design, and implementation across various industries such as Finance, Healthcare, and eCommerce.
* Skilled in all phases of software development lifecycle including design, development, and testing of business applications. Proficient in Visual Studio.NET, C#, VB.NET, ASP.NET MVC, ASP.NET WEB API, .NET Core, HTML, Angular.js, JavaScript, C, SQL Server, and DHTML.
* Experience in configuring and managing IIS, including creating and mapping virtual directories to physical folders.
* Strong SQL expertise including writing complex SQL queries, stored procedures, functions, views, and triggers.
* Proficient knowledge in Cloud services such as Azure (AKS, ACR, Function Apps, App Insights, Cosmos DB) and AWS services (ECR, EKS).
* Proficiency in utilizing Coded UI and Microsoft Test Manager (MTM) for comprehensive testing purposes.
* Experience with build and deployment tools including Jenkins, Docker, and OpenShift for Continuous Integration and Deployment (CI/CD) of Microservices.
* Developed MVC web user interfaces with validation and verification using Data Annotations.
* Skilled in utilizing Restful APIs, implementing Design Patterns (MVC, MVP, MVVM), and employing code-first development practices.
* Proficient in determining the export control classification of products, technologies, and technical data according to ITAR regulations.
* Proficient in Java/Java 8, Core Java SE 8, J2EE, JSP, and JDBC.
* Technical expertise in Microsoft Technologies such as .NET Framework (2.0-4.8), ASP.NET Web Forms, ASP.NET MVC 4.0/3.0, C#, VB.NET, Web Services, RESTful Services, Web API, WCF, WPF, Entity Framework, Silverlight 4.0/3.0, LINQ, IIS 8.0/7.0/6.0, SOAP, XML, DOM, XSL, XSLT, .NET Remoting, HTML5, JavaScript, jQuery, AngularJS, NodeJS, CSS3, HTML5, VB Script, Visual Studio .Net 2005-2022, AJAX, ADO.NET, XML.
* Proficient in reports development using SQL Server Reporting Service (SSRS) and developing integration packages using SQL Server Integration Service (SSIS).
* Experience with SQL Server 2005/2008/2012, Oracle 8i/9i, and MS Access Database development, AJAX controls.
* Proficient in T-SQL Queries, Views, Joins, Functions, SQL Stored Procedures, Database Triggers, Cursors, and PL/SQL.
* Experience in developing Web Service applications like REST Client, REST API, SOAP UI, Dozer mapper.
* Developed Angular 8 applications with MVC framework, ensuring services readiness during development, configuring endpoint URLs, writing service calls, and integrating with RESTful services.
* Utilized Angular 7/8/9/10 frameworks to execute the Bootstrap method against TypeScript files.

**TECHINCAL SKILLS**

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| **Language** | C#.Net, XML, JavaScript, SQL, Java SE 8, VB script |
| **Front-end frameworks** | HTML5, CSS3, JavaScript, AJAX, TypeScript, XML, jQuery, React/ReactJS, Angular , 13Angular 7/8/9/10, Bootstrap, Angular Factory. |
| **Web technologies** | ASP.NET Core 6,7, ASP.NET MVC 4.0-5.0, ASP.NET Web API, Entity Framework, ASP.NET Web Forms, WPF, WCF and Microservices, ReactJS, JSON, XSLT, DOM. |
| **Databases** | Oracle, T-SQL/SQL Server 2008/2012/2014/2017, MSSQL, PostgreSQL, MongoDB, Dynamo DB, ADO.Net, Cosmos DB**.** |
| **Services** | REST API, Apache, Nginx, Tomcat, Jetty and Web Services (SOAP, WSDL) |
| **IDE** | Visual Code, Visual Studio 2015/2017/2019/2022, TOAD, SSMS |
| **Source Control Tools** | Git, Perforce, TFS, SVN, CVS, VSTS, GIT, Bit Bucket. |
| **Security Frameworks** | OAuth, JWT, Identity Server. |
| **Testing Frameworks** | NUnit, XUnit, MS Test, WebDriver, Postman, Swagger, Coded UI. |
| **DEVOPS** | Azure Devops, Docker, Kubernetes, Jenkins, Terraform, Ansible, Deploying Node.js, Debugging Node.js. |
| **Other Tools** | Jira, Confluence, Check Marx, Nexus, Splunk and ReSharper. |
| **Cloud** | Microsoft Azure App Services, Azure functions, Azure logic Apps, Azure Storage, Azure Active Directory (AD), Cosmos DB, API Gateway, AKS, AWS, ECR, EKS, EC2 |
| **Other** | Agile, coded UI Automation testing, MS Excel, TCP/IP, SharePoint 2000-2005, LINQ, Entity Framework, TDD, Windows, Linux, IOS, JDBC, SpringBoot, Spring IOC, Linux commands, Shell scripting, DTD, SAX.  |

**Education Details:**

Highest Qualification : Bachelors in Technology

Branch : Computer Science and Engineering (CSE)

University : Anna University

Year of Passing : 2012

**Professional Experience:**

* Currently working with **Credit Karma** as a **Senior .Net Full Stack Developer** role since April 2022.
* Worked with **Lowes** as a **.Net Full Stack Developer** role from Feb 2020 - March 2022.
* Worked with **State of Maine** as a **.Net Full Stack Developer** from March 2017-Dec 2019.
* Worked with **Mckesson Health** as a **.Net Developer** from July 2015 - Feb 2017.
* Worked with **US Bank** as a **Software Engineer** fromJan 2014 - June 2015**.**
* Worked with **Clustrex Data Private Limited** as a **Software Engineer** from Jan 2013 - Sept 2013.

**Project Experience:**

 **Client: Credit Karma, Oakland, CA April 2022- Till Date**

**Project: Smart Forms Role: Senior .Net Full Stack Developer**

**Description:** The project encompasses both upstream and downstream processing of ADMs, aiming to address audit output issues at the Head Office level. The goal is to alleviate the workload on stations tasked with correcting audit reports. The project's infrastructure will replace the historically fragmented approach to ADM management, which has been disparate and inconsistent. This will enhance visibility throughout the end-to-end process, particularly aiding revenue recovery efforts.

**Responsibilities:**

* Design and develop infrastructure, process the files, SSIS and submit the report to the client using dotnet and azure.
* Coordinate with Business users and Product owners to gather the requirements and for clarifications in user stories for my team.
* Designed and developed web applications using **C#.NET, ASP.NET CORE MVC, Dotnet 6, API, Entity Framework, T-SQL, VB.Net**.
* Work on my User Stories and help the offshore team with any technical issues whenever needed.
* Design Logic Apps to run the claim jobs and use **Cosmos DB** to store the results.
* Architected and deployed scalable web applications using AWS services such as EC2, S3, and RDS, ensuring high availability and performance
* Executed stored procedures through ADO.NET for optimized data processing, contributing to the efficiency of financial report generation and analytics.
* Led sprint planning and execution for banking system development, optimizing Agile methodologies to deliver feature-rich updates promptly.
* Led a team in the migration of legacy systems to Kafka-based architectures, improving data processing speed and reliability.
* Developed and maintained web applications using Ruby on Rails, improving user experience and functionality.
* Experienced in integrating VB.NET applications with other technologies and platforms.
* Spearheaded the development of cross-platform applications using Microsoft MAUI framework.
* Played a key role in Requirements Collection, Design & Analysis of Customer Specifications, and the Development of desktop applications using Windows Presentation Foundation (WPF).
* Demonstrated expertise in the Software Development Lifecycle (SDLC), including Requirements gathering, Object-Oriented Analysis, Design, and Implementation.
* Implemented **Agile** methodologies to iteratively develop and enhance financial products, ensuring responsiveness to market demands and client requirements.
* Implemented Microsoft Information Protection (MIP) solutions to classify, label, and protect sensitive data across various Microsoft 365 applications.
* Designed and developed RESTful APIs to support front-end functionality for web applications, enhancing user experience and increasing engagement
* Collaborate with designers and stakeholders to translate UI/UX designs into functional and visually appealing interfaces using XAML and MAUI.
* Used **Docket** containerization for automatic deployment of an application using portable containers.
* Achieved and implemented the features of Docker like Application agility, Developer productivity, Easy modeling, and Version control.
* Integrated PrimeNG UI components with Angular services to fetch and display data dynamically.
* Knowledgeable about best practices for writing Terraform code, including code organization, version control
* Integrated WPF applications with backend services and databases for seamless data retrieval and manipulation.
* Deployed applications on **Kubernetes**, including rolling updates and rollbacks.
* Configured to monitor and troubleshoot applications on Kubernetes using tools like Prometheus, Grafana, and Elasticsearch.
* Experienced Cloud Engineer with expertise in deploying and managing containerized applications using Amazon Elastic Kubernetes Service (EKS) and AWS infrastructure.
* Secured Kafka clusters by implementing authentication and authorization mechanisms using SSL/TLS and SASL.
* Automated repetitive tasks and processes using Python scripting, significantly improving efficiency and reducing manual effort
* Managed Office 365 tenant configuration, including user provisioning, license assignment, and group policy management to ensure optimal performance and security.
* Experienced in developing cross-browser accessible interfaces using **Bootstrap**, **JavaScript**, **CSS3**, and **Angular , VB.Net**.
* Experienced in using Terraform to provision and manage infrastructure resources on cloud platforms.
* Developed powerful Single Page Application and dynamic responsive Web Application with **Angular**.
* Actively participated in IIS server configuration and optimization, leading to improved system stability and reduced downtime.
* Once Developed and Tested, Published the code and Worked on Bugs which come during and after deployment.
* Automated infrastructure provisioning using **AWS** CloudFormation and Terraform, decreasing setup time and human error.
* Performed Unit Testing with MOQ testing framework and involved in QA testing,
* Performed code reviews, Code merging to main branch and took care of deployments till PROD.
* Created UI using Angular for responsive screens and implemented client-side validations using Typescript.
* Implemented data analysis and visualization using Python libraries ,providing actionable insights and supporting data-driven decision-making.
* Implemented MFA (2FA) using Time-Based One-Time Passwords (TOTP). TOTP is a commonly used method that generates a temporary, time-dependent code for the second authentication factor.
* Worked with **PostMan**, **Swagger** for debugging and testing web requests and API calls.
* Implemented repositories using Entity Framework 6.0 on Oracle databases to communicate with underlying database tables.
* Deployed microservices architecture using Amazon ECS and EKS, improving application scalability and maintainability through containerization and orchestration
* Proficient in working on UAT/PROD issues and providing solutions to them.
* Skilled in using VSTS & Git for version control and deploying builds for Dev, QA, UAT and Prod environments.

**Environment: C# .NET, .NET Core 8, Angular 15, Web API, ADO. Net, Oracle, Visual Studio 2022, Git, Jira, Agile and Confluence, ASP.NET Core, ASP.NET Web API, SQL, Entity Framework, SQL Server Integration Services (SSIS), MAUI, MySQL, T-SQL, Performance Tuning, Type script, JavaScript, HTML5, CSS3, JWT, WPF, OAuth, Git, AWS, Docker, N Unit, Agile, Postman and GitHub.**

 **Client: Lowes, Mooresville, NC Feb 2020 - March 2022**

**Project: Real time Insights. Role: .Net Full Stack Developer**

**Description:** This product is for the Issuers/Clients portal, serving over 1000 users. Clients can log in to access comprehensive campaign information, seamlessly update tasks, and generate detailed reports on shareholder counts and company stock values. The portal also provides insights into share values, journals, and metrics for enhanced decision-making.

**Responsibilities:**

* Involved in Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Worked on Software Development Lifecycle (SDLC) starting from Requirements, gathering, and performing objects-oriented analysis, design, and implementation.
* Effectively created easy to use, reusable controls and integrated them into ASP.NET web pages.
* Controlled overall look and feel of ASP.NET web site by defining themes and skins and applying them at page level as well as control level.
* Effectively used master pages to create consistent layout for the ASP.NET, C#.Net web pages and merged them with content pages.
* Hands on experience with using/working with GIT on Microsoft Azure Platform Service.
* Experience in GCP Dataproc, GCS, Cloud functions, BigQuery, Azure Data Factory DataBricks.
* Work experience as a Project Officer using WWF.
* Developed ASP pages using ASP.NET web form controls, ASP.net Ajax, C#, and jQuery. Asp.net MVC, HTML 5, Bootstrap, Knockout.JS.
* Developed a multi-region disaster recovery solution using AWS services such as Route 53 and S3, ensuring business continuity and data availability.
* Optimized Nginx performance by tuning configurations, implementing caching strategies, and enabling gzip compression, which decreased page load times.
* Experience in performance tuning and optimizing SSIS packages for improved performance and scalability.
* Demonstrated understanding of the International Traffic in Arms Regulations (ITAR) and its requirements.
* Experience in conducting ITAR compliance audits to ensure adherence to regulatory requirements.
* Conducted regular audits and assessments of MIP configurations and policies to ensure effectiveness, identify gaps, and recommend improvements to enhance data security posture.
* Executed design and code implementation for enterprise applications, employing C# Win Forms and WPF for creating sophisticated graphical user interfaces.
* Collaborated with front-end developers to ensure REST API endpoints met UI/UX requirements and provided clear and concise documentation using Swagger and OpenAPI
* Configured and maintained Office 365 services such as Exchange Online, SharePoint Online, OneDrive for Business.
* Developed microservices that leverage Kafka for event-driven architecture, enhancing system modularity and scalability
* Experience in using stackdriver service/ dataproc clusters in GCP for accessing logs for debugging.
* Responsible for creating the reports based on the requirements using SSRS 2008.
* Developed Generic classes for Business Layer and Data Access Layer using C#.
* Built a heavy front-end using HTML/CSS/JavaScript/Bootstrap on top of .NET MVC 3
* Developed the user interface for back-office support and worked collaboratively in Agile scrum team on the design and development of application based MVC framework using Angular.js, Bootstrap, HTML 5.0 and CSS3.
* Skilled at using Terraform to provision and orchestrate a wide range of infrastructure resources.
* Developed user interfaces for using C# and Win Forms using WPF.
* Extensively used WPF service calls to get the data from session and database side into the Silverlight application.
* Implemented responsive design principles using PrimeNG UI components to ensure optimal user experience across different devices and screen sizes.
* Experience in working with product teams to ensure accurate export classification.
* Skilled in developing modular, reusable, and maintainable components using Angular 8.
* Implemented the SOA architecture using WPF.
* Experienced in designing and modeling Oracle databases using tools such as Oracle SQL Developer Data Modeler.
* Integrated Python scripts into CI/CD pipelines using tools like Jenkins, GitLab CI, automating the build, test, and deployment processes.
* Performed troubleshooting and debugging Terraform configurations and infrastructure deployments.
* Created custom controls and components in MAUI to meet project requirements.
* Effectively used ASP.NET intrinsic state management functionality to store application-specific, session-specific, page-specific, and user-specific information between page requests.
* Effectively used ASP.NET security infrastructure for authenticating and authorizing user access as well as performing other security related tasks using C#.NET.
* Developed and maintained web services using SOAP and RESTful APIs to enable seamless communication between heterogeneous systems.
* Configured and maintained CI/CD pipelines using AWS CodePipeline, CodeBuild, and CodeDeploy for continuous integration and deployment of applications
* Utilized Kafka Connect to synchronize data between on-premise databases and cloud-based data lakes, ensuring data consistency and availability
* Experience in building efficient pipelines for moving data between GCP and Azure using AWS.
* Managed authentication using ASP.NET forms authentication.
* Managed authorization using windows groups and using ASP.NET, VB.Net roles.
* Worked on WPF Service, Operation, Data, Fault and Message Contracts.
* leveraging MAUI capabilities to deliver a native-like experience on each target platform while maintaining platform compatibility.
* Effectively used jQuery a concise JavaScript Library for traversing HTML document, event handling and AJAX interactions.
* Managed changes to the documents, files or set of files by using revision control.
* Identified the candidate build based on the Internal testing and then moved the same to the Prod and Staging environments.

**Environment:** **.Net Framework 3.0, Azure DevOps, ASP.Net 6, VB.Net ADO.Net, SOAP, HTTP, ASP.NET, Xml, XSLT, JavaScript, Angular 13, WPF, Android, MVVM IIS 6.0, Entity Framework, Tableau, HTML, DHTML, Bootstrap CSS, Ajax Toolkit, C#, Oracle, T-SQL, AJAX, MAUI, Visual Studio 2010, SSRS, AWS.**

**Client: State of Maine, ME** **March 2017-Dec 2019**

**Project: Client Timeline Role: .Net Full Stack Developer**

**Description:** Client Timeline is an intranet web application designed to modernize and streamline the current manual processes. This application automates task creation by adhering to predefined Global Service and Sub Service rules for the client, ensuring efficiency and accuracy throughout the process.

**Responsibilities:**

* Designed and developed web applications using C#.NET, ASP.NET MVC, Web API, ADO. Net, Entity Framework, JavaScript, ReactJS, T-SQL.
* Designed different components using C#.NET language and built on n-tier architecture with use of Object- Oriented Programming (OOP) Techniques likes abstraction, encapsulation and polymorphism and Inheritance etc.
* Proficient in automating ETL processes using SSIS packages and SQL Server Agent jobs.
* Used **Jenkins** for publishing the code and Worked on Bugs which come during and after deployment.
* Created UI for the project using ReactJS for making responsive web screens.
* Client-side validations implemented using **Typescript**, ReactJS and Server-side validation controls in **ASP.NET**.
* Implemented RxJS services using Promises and Observables to emit and consume services in **ReactJS** using Typescript.
* Skilled in developing and integrating RESTful APIs for web**.**
* Implemented REST API services to connect to do database transactions through Entity Framework and expose endpoints.
* Consumed the Web API services using MVC and displaying in the UI.
* Implemented **Single Sign-On** (SSO) for group of applications which helps the users to login once and use all the applications.
* Integrated MIP with Azure Information Protection (AIP) to extend data protection capabilities to on-premises and third-party applications, ensuring consistent data protection across hybrid environments.
* Reviewed and coached team development activities for improved performance.
* Involved in deployment activities for **QA**, **Dev**, and **Prod** environments using **TFS**.
* Implemented **.NET** Security features such as Authentication Authorization using Form-based and Window-based Authentication, Authorizing Users, Roles, and User Account Impersonation
* Implemented and managed security and compliance features of Office 365, including Data Loss Prevention (DLP) policies, Multi-Factor Authentication (MFA).
* Migrated applications from Servers to Azure Servers, setup the environment and migration of Applications into Azure.
* Conducted performance tuning and optimization of SOA services to meet SLAs.
* Developed cross-browser accessible interfaces using **Bootstrap**, **JavaScript**, **CSS3**, and **ReactJS.**

 **SQL-Server**.

* Used **Entity Framework** as **ORM** framework to connect to database.
* Used console application, business logic, logging, tiers, classes, **SQL** tables & stored procedures to read & update tables.
* Used **Confluence** to document the functionality of the project. Also documented the process and flow of the applications.
* Using **JIRA** to create User Stories, Tasks and Bugs and track the progress.
* Created Unit cases using **NUnit** for Web pages to test functionality that has been created for classes.

**Environment: C# .NET, MVC, .NET Core 2.2, ReactJS, Web API, Seri log, ADO. Net, Visual Studio 2019, Git, Oracle, Jenkins, Bootstrap**, **JavaScript**, **CSS3, T-SQL, Single Sign-On, TFS, Typescript, Entity Framework, Confluence, JIRA, NUnit**.

**Client: Mckesson Health, Dallas, TX July 2015 - Feb 2017**

**Project: MedVantage Role: .Net Developer**

**Description:** MedVantage is a comprehensive Customer Relationship Management software with modules like My Work, Cases, Work Orders, Dispatch Board, and Administration & Service Reports. It enables clients to easily initiate Cases from service requests, create Work Orders assigned to Field Engineers for issue resolution, and manage Contacts, Employees, Sites, Parts, and Service Contracts. Work Orders can be generated within Cases or via Templates, and are automatically assigned to employees based on preferences.

**Responsibilities:**

* Collaborated with cross-functional teams to design, develop, and maintain banking applications using C#, .NET Core, ASP.NET.
* Implemented features and functionalities related to online banking, account management, transaction processing, and customer data management.
* Leveraged XAML and C# to design and develop intuitive user interfaces for UWP applications, focusing on usability and responsiveness across different screen sizes and resolutions.
* Designed and implemented responsive and user-friendly frontend interfaces using HTML, CSS, and JavaScript frameworks, enhancing the usability and accessibility of application.
* Collaborated closely with UX/UI designers to translate design mockups into interactive and visually appealing UWP interfaces.
* Utilized Kafka Connect to synchronize data between on-premise databases and cloud-based data lakes, ensuring data consistency and availability
* Designed dynamic User Interface with React.js and Implemented Restful Web APIs with multiple layers.
* Developed backend services, APIs, and business logic using C# and .NET framework, enabling seamless data integration and efficient transaction processing.
* Documented solution designs and how they interact with the different components.
* Used ASP.NET Server controls, User Controls, HTML server controls and custom validation controls for client-side and server-side validation.
* Designed and Implemented Data Access Layer (DAL) using ADO.NET to communicate with SQL Server 2016 and used ADO.Net connection objects like SQL Connection, SQL Command and SQL Data Adapter to execute stored procedures.
* Configured Nginx as a reverse proxy to route requests to various backend services, improving request handling efficiency and reducing server load.
* Provided timely updates about the project to Stakeholders.
* Skilled in writing Unit test cases, integration test cases & Automation test cases.
* Proficient in using Bit bucket as the source repository.
* Built server-side logic using C#, ADO.NET and used ASP.NET MVC for building web applications with Model-View- Controller (MVC) architecture.
* Integrated applications with relational databases such as SQL Server, ensuring efficient data storage, retrieval, and manipulation while maintaining data integrity and security.
* Utilized SQL queries and stored procedures to extract relevant financial data for reporting and analysis, contributing to informed decision-making.
* Strong experience in developing and maintaining SQL server jobs.
* Expertise in using VSTS for source repository management.
* Worked in ADO.NET and wrote stored procedures, triggers, views, and functions in SQL Server.
* Extensively used WCF services, JavaScript, jQuery, Linq, Lambda expressions, XML, and XSLT to implement features.
* Involved in designing and developing Service Oriented Architecture (SOA) services using Web Services.
* Used ADO.NET for database connectivity, Azure Storage, and retrieval of the data on SQL Server 2012.
* Wrote Stored Procedures, Functions, and Triggers on SQL Server 2012 Database.
* Defined Tables, Joins, Functions, Views, Constraints, and Triggers in Microsoft SQL Server 2012.
* Used C# Asynchronous Background Worker Component to improve UI performance for long-running Processes.

**Environment: C#.NET, ASP.Net MVC5, ADO. Net, Azure Storage, Visual Studio 2017, SQL, JS, jQuery, AJAX, Web Services and LINQ, SQL Server 2014, Android, MVC 5.0, UWP, ASP.NET framework 4.0, Web API, Unit Test, Java Script, jQuery, XML, JSON, HTML, CSS, Bootstrap.js, HTML5, Media CSS, ADO.NET.**

 **Client: US Bank, Minneapolis, MN Jan 2014 - June 2015**

**Project: Timecards Role: Software Engineer**

**Description:** Timecards are the industry standard for calculating hours into gross pay for both Union and Non-Union Shows. Our intuitive interface enables production accountants to efficiently input crew work times and instantly calculate gross pay with a click, saving data to PDF format. The system also automates overtime, meal penalties, night premiums, and complex turnaround penalties. With our latest innovation, allowances and pay rates can be distributed across multiple customized jobs, locations, and Occ codes within a single week, offering unprecedented flexibility and accuracy.

**Responsibilities:**

* Involved in requirement gathering and preparing SOW, creation of Functional and Technical documents.
* Worked on assigned modules to create design documents, unit test case, coding in **C#.NET** using Waterfall methodology.
* Worked with Team Leader to fix defects, responsible for designing UI of the website using **ASP.NET, HTML**.
* Involved in Coding Web Forms using **ASP.NET, C#.NET, JavaScript** and **Java SE 8**.
* Implement new tables to capture the daily status of reassignment requests.
* Participated in **Agile/Scrum**, methodologies, attending daily stand-up meetings, sprint planning, and retrospective sessions to ensure efficient collaboration and timely delivery of features.
* Used N-Tier Architecture having Business Logic Layer (**C#.NET**), Presentation Layer and Database Layer (Database Connection and Security Settings).
* Develop Business logic layer by implementing Object Oriented Programming languages (OOPS) CONCEPTS abstraction, encapsulation, inheritance, polymorphism in **C#**.
* Created Master Pages, Themes, and **CSS** Files to maintain consistent look and feel across the website.
* Design complex UI using **HTML5, Bootstrap**, and Kendo UI controls for **MVC**.
* Responsible for developing the new screens as per the design and functionality using **ASP.Net** and **C#**.
* Used Dependency Injection to introduce a loosely coupled architecture and make the application more testable.
* Used .Net Validation Controls, **JavaScript**, and **jQuery** to perform client-side validations.
* Developed **C#.NET** scripts to integrate Universal Analytics libraries and track the performance of online marketing campaigns in real-time, allowing for timely adjustments to campaign strategies to maximize ROI.
* Good experience and knowledge in **AJAX** for partial page execution and asynchronous data transfer from webserver to the client, used **jQuery** to validate user controls and web forms.
* Experience in deploying **EC2** instances for compute in **VPC’s** in **AWS cloud**.
* Worked extensively on Data Adapter, Data Set, Data Reader as a part of **ADO.NET** to access and update database.
* Used Stored Procedures, Database routines for fixing up the standard Specifications.

**Environment: C#.NET, ASP.Net, ASP.Net MVC, AWS cloud, ADO. Net, Visual Studio 2015, Web API, SQL, JavaScript, jQuery, AJAX, SVN, Html and CSS, Java SE 8.**

 **Client: Clustrex Data Private Limited, Hyderabad, India Jan 2013 - Sept 2013**

 **Project: GoServicePro**

**Role: Software Engineer**

**Responsibilities:**

* Involved with all stages of **Software Development Life Cycle**.
* Worked with an **Agile, Scrum** methodology to ensure delivery of high-quality work with monthly iteration.
* Involved in designing the Employee Member portal and Employer/Account portal, developed Employee Registration, Employee profile, Account Maintenance and User Maintenance, Forgot password, Login User Controls.
* User controls are extensively used in the application.
* Created master pages to display the logo and copyright information on every page of application.
* Developed Web Services for applications that consume Web Methods using **C#**.
* Developed several reports for various functional requirements using Crystal Reports.
* Used both windows authentication and form authentication as it has both internal and external users.
* Used dataset and Infrangibly Web grid extensively to retrieve, display, and manipulate data from the database.
* Created Stored Procedures for data manipulations in **SQL** Server 2008 database.
* Identify performance bottlenecks and implement optimizations to improve the responsiveness and efficiency of MAUI applications.
* **Session state** (session variables and session arrays) is used to roll on the data from page to page within the session.
* Created **SQL** scripts, stored procedures, triggers, and views.
* Used **ADO.NET** classes provided by the **.NET Framework** for database connectivity.
* Used **Data Grid, Data List, Repeater** controls to show detailed information.
* Created and customized dynamic reports using Crystal reports.

**Environment: C#.NET, ASP.Net, ASP.Net MVC, AWS cloud, ADO. Net, Visual Studio, Web API, SQL, JavaScript, jQuery, AJAX, SVN, Html and CSS.**