**Sr.NET Full stack developer Name: BHAVANA K Phone: +1 484-604-0528**

**LinkedIn:** [**www.linkedin.com/in/bhavanac678**](http://www.linkedin.com/in/bhavanac678)

**Email:** [**bhavanac678@gmail.com**](mailto:bhavanac678@gmail.com)

# SUMMARY:

* 10 years of experience in developing enterprise applications using **Microsoft .NET** technologies such as

**ASP.NET Core, VB.Net, C#, .NET Core, ADO.NET, WCF,** and **WPF**.

* Experienced in requirement gathering, analysis, design, development, implementation, Coding, support, Integration and unit testing of .Net applications in **Agile** and **Waterfall** SDLC methodologies.
* Experience in Design Patterns, Restful Web Services, monolithic and microservices, distributed systems and Testing of Object-Oriented applications and Web based Enterprise Applications using .NET.
* I have experience in **Azure Storage, functions, Logic apps, App services, Web Jobs, Key Vault, Active Directory, AAD B2C, Cosmos DB, SQL DB, Mongo DB, Application Insights, Monitor, Log Analytics, Docker, Azure Kubernetes, Azure CLI, CI-CD** with **Azure DevOps.**
* Experience with **JavaScript frameworks** like **jQuery, Angular (6-15**), and **ReactJS**.
* Expertise in building **Continuous Integration (CI)** S **Continuous Deployment/Delivery (CD)** pipelines iteratively using **Jenkins, Jules S ADO**.
* Strong Technical expertise in **C#, ASP.NET, ADO.NET, LINQ, XML, XSLT, T-SQL, WCF, .NET 4.0, MVC, Web API, Entity Framework, HTML, CSS, Java Script, TypeScript, Angular, PowerShell, Bootstrap, SQL, T- SQL.**
* Proficient in using various design patterns such as **MVC, Singleton, Façade, Factory Pattern, CQRS** and

**Repository Pattern.**

* Strong Understanding in Service Oriented Architecture (SOA) for Web Services using **SOAP/WSDL** and

**Restful** services.

* Proficient in developing S consuming **REST APIs** with **JSON** format; Extensive experience in designing Swagger/Rest contracts.
* Proficient in consuming RESTful APIs and handling asynchronous operations in **Vue.js** applications.
* Developed **Microservices** using **.Net Core REST, SQL Server S Cosmos DB** web services in client environments.
* Expertise in C# Multi-Threading, Collection, Interfaces, Synchronization, and Exception Handling; Hands-on experience with **.NET Core**, Entity Framework.
* Experienced in developing event-driven applications using **AJAX, JSON,** and **XML**; Knowledgeable in platform-neutral markup using **XML, XSD, XSL, XSLT.**
* Proficient in leveraging **Kendo UI** and **Telerik** technologies to design and develop sophisticated user interfaces and interactive web applications.
* Demonstrated expertise in utilizing **Kendo UI components** to enhance user experience and streamline data presentation, resulting in intuitive and visually appealing interfaces.
* Familiarity with relational databases and NoSQL technologies. Experienced in integrating .NET applications with **AWS SDKs** and services, ensuring scalability, security, and high performance.
* Proficient in using **AWS CDK** and other infrastructure-as-code tools for provisioning and managing AWS resources. Implemented serverless architecture using **API Gateway, Lambda, and deployed AWS Lambda code** from **Amazon S3 buckets.**
* Expertise in designing and implementing efficient data models in **DynamoDB** and writing serverless functions using **.NET** and **AWS Lambda**.
* Extensive **SharePoint development experience**, including **SharePoint 2013/2016, SharePoint Online, Nintex Workflow, InfoPath, and SharePoint Designer** for application and solution development.
* Experienced with various RDBMS including **MS SQL Server, Oracle, IBM DB2, MySQL,** and **Cosmos.**
* Skilled in writing unit test cases using **N Unit, X Unit** and knowledgeable in Test Driven Development (**TDD**).
* Proficient in Test Driven Development (TDD), Object-Oriented Design/Development (OOD), Object Oriented Analysis and Design (OOAD), and **Model View Control.**
* Expertise in utilizing version control systems like **GIT**, **Bitbucket, Team Foundation Server (TFS), Azure DevOps, Visual Source Safe (VSS), and Subversion (SVN),** including Atlassian tools like **Jira, Bitbucket, and Confluence** for efficient code management.
* Demonstrated proficiency in implementing messaging systems such as **MSMQ** and **Kafka** to facilitate seamless communication between microservices and distributed components within complex enterprise applications.
* Responsible for designing, developing, testing, and maintaining applications based on **ASP.NET** and

**ADO.NET** frameworks.

# TECHNICAL SKILLS:

|  |  |
| --- | --- |
| **Programming Languages** | C/C++, C# 3.0-8.0, VB. Net4.0, SQL |
| **Technologies** | .NET Framework 4.5/4.0/4.x, ASP.NET, MVC 2/3, ASP.Net, .Net Core 3.1, Ajax 3.0/2.0, JavaScript, jQuery. |
| **Xml Technologies** | XAML, XML, XSL, XDOCUMENT, XSLT, XPATHL. |
| **UI Technologies** | Win Forms, ASP.NET Web Forms, ASP.Net MVC, AngularJS, Angular 6/10/11/12/13/15, React Js |
| **Web servers** | Microsoft IIS (8.0/7.5/7.0/6.0/5.0/4.0), RESTful web services, Web API, Windows servers. |
| **Middleware** | WCF, ASP.Net Web API, .Net Core, ADO.NET4.0/3.5/3.0/2.0, MSMQ, Kafka,  Web Services, Enterprise Library 4.1/3.1, Entity Framework |
| **IDE Tools** | Visual Studio 2012, 2014, 2015, 2017,2019,2022, SQL Server Management Studio. |
| **Design/Architecture** | MVVM, MVC, Microservices |
| **Database** | MSSQL Server 2019/2018/2012/2010/2008R2/2005, T-SQL/SQL Server  (2005/2008/2012/2014), SSMS2019, Oracle, Elastic Search MongoDB. |
| **Cloud Technologies** | Azure, AWS |
| **Testing Frameworks/Tools** | Postman, Swagger UI, SOAP UI, XUnit, NUnit. |
| **Version Control Tools** | GIT, Visual Source Safe, Team Foundation server (TFS)2010/2008, Bitbucket, Azure Devops |

**PROFESSIONAL EXPERIENCE:**

**Client: Health Care America, Nashville, TN Jul 2023 - Current Role: .NET Full stack developer**

**Responsibilities:**

* Involved in different phases of SDLC including Designing, Programming, Testing, and Documentation.
* Developed graphical user interface using HTML, AngularJS, Angular15, Cascading Styling Sheets (CSS5), Bootstrap glyph icons.
* Involved in developing applications in ASP.NET MVC, Razor syntaxes and Razor view engines using visual studio.
* Worked with WCF, REST services which are used to call the services from one language to another with the help of messages which can be in XML or JSON.
* Created new HTML helper classes for rendering of HTML controls in a view.
* Extensively used .NET/.NET Core EF for data access.
* Implemented Kendo UI components extensively within healthcare applications, ensuring intuitive and user-friendly interfaces for healthcare professionals and patients.
* Utilized Telerik controls for data visualization in healthcare systems, including patient records, medical charts, and treatment plans, enhancing accessibility and usability.
* Customized Kendo templates and widgets to meet the unique requirements of healthcare workflows, such as appointment scheduling, patient intake forms, and medical record management.
* Involved in using MVC pattern for both UI development with Angular JS and application development with C#.
* Developed n-tier application with UI, business and data access layers using ASP.NET, VB.NET.
* I worked with SSAS (SQL Server Analysis Sever) tool in Microsoft SQL Server to analyze the data as the project was mainly about analyzing the data submitted by the customers.
* Designed the Graphical User Interface with C# and WPF.
* Addressed production issues in Asp.Net applications, ensuring seamless operation and user satisfaction.
* Enhanced UI dynamics and interactivity through the implementation of Bootstrap, optimizing user experience.
* Developed and maintained SharePoint 2016 and SharePoint Online applications, including workflows using Nintex Workflow and InfoPath forms to automate business processes.
* Used Ajax Tool Kit to increase the functionality of the web page i.e., asynchronous functionality.
* Worked extensively in user and production support. Resolving the production issues, creating stories for larger changes, and helping users and business with support they need including giving access to application and extracting reports and stats related to the application for business.
* Leveraged Azure Kubernetes service for deploying managed clusters and AKS cluster creation using Azure CLI, employing Resource Manager templates and terraform for template-driven deployments.
* Utilized SQL Server Management Studio (SSMS) for efficient data retrieval from the database.
* Implemented user controls with C# for project development, alongside creating and executing test cases.
* Employed Entity Framework to streamline data access from SQL Server, automating processes compared to ADO.NET.
* Conducted User Acceptance Testing (UAT) before production deployment to mitigate errors and minimize impact.
* Utilized SQL Server Integration Services (SSIS) for data integration and workflow management within the application.
* 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.
* Utilized LINQ for formulating backend queries to extract information from the database.
* Designed and implemented Knockout.js components to enhance the interactive user experience in web applications.
* Integrated automated testing NUnit frameworks into CI/CD pipelines to ensure code quality and reliability throughout the development lifecycle. Utilizing Postman for API testing and automation.
* Actively engaged in Agile methodologies, contributing to iterative development cycles, and embracing the principles of flexibility and responsiveness to change.
* Implemented Kafka as a real-time event streaming platform to capture, process, and analyze events generated by different components of the application.
* Utilized Entity Framework for executing Create, Read, Update, and Delete (CRUD) operations on SQL Server database.
* Developed SOA-based web services, integrating WSDL, Schema, and SOAP to facilitate secure data exchange across enterprise systems.
* Implemented Angular JS code to handle cross browser compatibility issues in Mozilla.
* Leveraged TFS (Team Foundation Server) for collaborative work, code sharing, and resolving exceptions encountered during development.
* Managed and configured IIS Web Server for hosting and deploying enterprise applications, optimizing performance and security.
* Employed WPF (Windows Presentation Foundation) for cross-platform application execution, effectively segregating the user interface from business logic.
* Employed WPF to incorporate animated images for both 2D and 3D rendering purposes.

**Environment**: C#, .Net core (5.0), MVC 5.0, 4.5, Entity Framework 4.0, bootstrap glyph icons, Visual Studio 2014/2013, ADO.NET, HTML5, DHTML, XML, XSL, XSD, Angular JS, Angular 15, SOAP, Web Services, SQL Server

2008/2012, Telerik, AJAX, MS Visio, N Unit, Kendo,TFS, SVN, LINQ, WCF, Agile Scrum Methodologies, SSIS, SSAS, SSMS, WPF, Bootstrap.

**Client: T-Mobile, Overland Park, KS May 2022 – Jul 2023 Role: .NET Full stack developer**

**Responsibilities:**

* Worked on synchronizing data model and user interface controls using Node.js.
* Involved in Production support for Mobile site issues.
* Developing components using Angular 13 and customizing Angular-related libraries to meet application functionality.
* Implemented Services and Dependency Injection in Angular 13 to connect the web application to back-end APIs and share code between components.
* Transforming outdated Windows Forms applications into modern web-based counterparts employing web forms and contemporary client-side technologies such as jQuery, JavaScript, JSON Data, Node.js, and Angular 13.
* Optimized code and developed web pages for the payment system, extensively using Kendo UI.
* Responsible for building the UI for the transaction flow portal using Kendo UI, MVVM, and Ajax.
* Knowledge of techniques used in Angular 13 with the help of TypeScript.
* Working on dependency binding and declarative tracking using Node.js.
* Involved in designing and developing case management system web screens using ASP.NET MVJSC Framework and had knowledge of Web API (Restful).
* Led Agile/SCRUM development cycles, mentoring junior developers and driving sprint planning and backlog grooming.
* Integrated Kendo UI components seamlessly with Angular framework to enhance the online shopping experience for Nike customers, providing intuitive navigation and product exploration.
* Utilized Telerik controls for ASP.NET Core to develop engaging and interactive interfaces for Nike's e- commerce platform, driving customer engagement and conversion rates.
* Implemented Kendo Grid for managing product catalogs, inventory levels, and order processing, ensuring smooth and efficient retail operations for Nike's online store.
* Customized Kendo Charts and Graphs to visualize sales trends, customer preferences, and market insights, enabling data-driven decision-making and marketing strategies.
* Integrated SharePoint custom solutions, including web parts and event receivers, improving collaboration and document management.
* Implemented Swagger documentation for RESTful APIs to facilitate easier integration.
* Provided support for addressing existing production issues and defects.
* Developed various web pages using ASP.NET MVC, C#, HTML, JavaScript, and server controls such as Grid View and Validation controls.
* Implemented, migrated, and deployed workloads on Azure VM.
* Automated build and deployment pipelines using Azure DevOps, enabling Continuous Integration and Continuous Delivery practices.
* Monitored and maintained CI/CD pipelines, regularly reviewing, and optimizing build configurations, artifact management, and deployment strategies for performance and reliability improvements.
* Set up the Database in Development, Production environment in Cloud-Microsoft SQL-Azure.
* Created, modified stored procedures, triggers, tables, and views on SQL Server.
* Working on Azure for highly available customers facing B2B and B2C applications.
* Used Git and JIRA for bug analysis, tracking, and fixes following web industry standards.
* Developed web applications using principles of Test-Driven Development, with an eye towards Continuous Integration enabled by TeamCity.
* Delivered complete front-end applications using Node.js, JavaScript, HTML5, CSS3, Bootstrap 4, and Angular 13.
* Deployed and added new machines to a running database, balancing load, and duplicating data to keep the system up, using MongoDB in a multi-server environment.
* Configured high availability using geographical MongoDB replica sets across multiple data centers.
* Employed Telerik MVC controls to structure grid and calendar layouts efficiently.
* Developed and implemented a new feedback system for users' concerns, bugs, and defect tracking regarding the use and functionality of new interfaces.
* Developed a single-page, mobile-first web application for real-time location sharing utilizing Angular 13 and JavaScript API.
* Deployed web applications on Microsoft Azure Service Fabric.
* Developed Azure solutions encompassing both Platform as a Service (PaaS) and Infrastructure as a Service (IaaS).
* Implemented Windows Azure Architecture and Utilized LINQ-Entity extensively in development tasks.
* Created JSON-based Azure Resource Manager (ARM) templates and used them for deployments.
* Developed a password distribution module that displays the initial password to account owners.
* Involved in all tiers of the application, working on the Data layer, Business layer, and UI layers. Developed Business and Data tiers using .NET MVC, C#, and ADO.NET.
* Designed and developed MVC Razor Views for GUI.
* Developed Master Pages and web-enabled online panels for data entry using ASP.NET forms and submitted them for processing.

**Environment**: ASP.NET MVC, C#, Agile, Angular 12, Web API, Mobile Applications (Android and IOS), SQL Server, Mongo DB, Web Services, Kendo UI, MVVM, AJAX Control Toolkit, JavaScript, jQuery, Node.JS, HTML5, IIS, Azure, Telerik, TeamCity Windows, Microsoft Visio, Visual Studio, .Net Framework, Microsoft Reporting Services (SSRS), Clear Case.

**Client: State of Arizona, Phoenix, AZ Dec 2020 – Apr 2022 Role: .NET Full stack developer**

**Responsibilities:**

* Designed and developed custom ASP.Net MVC, ASP.NET Core, and React web applications.
* Utilized NPM for installing required node modules and other published React NPM modules.
* Demonstrated working knowledge of Azure cloud IaaS and PaaS Services.
* Implemented a dashboard web application from scratch based on ASP.NET Core 2.1 with Razor views, incorporating dependency injection (DI) and Entity Framework Core for data management.
* Worked extensively with React CLI for creating components, services, pipes, and directives.
* Enhanced legacy applications and developed single-page applications using React and TypeScript.
* Designed, developed, planned, and migrated servers, relational databases (COSMOS DB), and websites to Microsoft Azure cloud.
* Implemented and managed CI/CD pipelines for .NET applications using Jenkins.
* Extensively worked on CSS styling, positioning, and behaviors in React.
* Engaged in agile software methodologies using TEST DRIVEN DEVELOPMENT(TDD).
* Employed JIRA for bug tracking and communication management.
* Successfully debugged LINQ queries and resolved issues promptly for efficient data retrieval.
* Leveraged SP Service and JSOM to extract SharePoint list data, enhancing user experience with customized CSS styling.
* Developed Restful web services using ASP.NET Core and consumed Web APIs to enhance functionality.
* Crafted CSS files for diverse web forms, contributing to cohesive and visually appealing designs.
* Utilized Ajax techniques to optimize website responsiveness and performance.
* Demonstrated expertise in SSIS by designing and implementing numerous ETL packages.
* Engaged in Agile methodologies and the full software development lifecycle of designing, coding, testing, debugging, and support.
* Involved in Service Now with Splunk Integration for incident generation.
* Set up Splunk for data analysis across various layers of Load Balancers, Web servers, and application servers.
* Worked with ASPOSE PDF, Words, and Cells framework to create documents.
* Written test cases using MOQ framework in Visual Studio 2017.
* Interacted with business users to analyze requirements and demonstrate developed applications.
* Conducted source code management using Microsoft Team Foundation Server and GIT.
* Created testing criteria and collaborated with QA to resolve and verify errors in code.

**Environment**: .NET 4.0/4.5, ASP.NET/ASP.NET Core 1.1/2.0/2.1, Sitecore CMS, Entity Framework, ASPOSE DLL, Azure, SSO, ASP.NET MVC, ReactJS, React CLI, TypeScript, JavaScript, Node.js, NPM, Express.js, jQuery, Bootstrap, CSS, REST, Web API, Microservices, AppDynamics, ServiceNow, Splunk, Azure Gateway, JSON, HRML, LINQ, jQuery, SharePoint 2013/2010, SSRS, SSIS, Visual Studio 2012/2010/2008, IIS 7.0 and VMware.

**Client: Wells Fargo, Charlotte, NC Mar 2019 – Dec 2020 Role: .NET Full stack developer**

**Responsibilities:**

* Conducted thorough requirement gathering sessions and developed responsive ASP.NET MVC web applications.
* Created robust and scalable RESTful web services using ASP.NET Web API within .NET Core, integrating Entity Framework and enforcing data integrity through JSON schema validation.
* Utilized WebSocket communication to facilitate real-time data exchange within .NET Core applications.
* Employed various JavaScript libraries within ASP.NET MVC Views to enhance front-end interactivity.
* Implemented globalization and localization features to cater to a diverse global audience.
* Leveraged LINQ and Lambda Expressions extensively for customized object querying.
* Enhanced page load times and SEO performance by implementing ReactJS server-side rendering within .NET.
* Managed application state effectively using Redux or Mobx within React, ensuring centralized control.
* Integrated React Router for efficient client-side routing in single-page applications.
* Structured Razor components within Blazor for improved modularity and code organization.
* Demonstrated proficiency in JavaScript, Bootstrap, AJAX, ReactJS, TypeScript, HTML5, and CSS3 for developing responsive single-page applications.
* Developed WCF web services and implemented data access layers using the Repository Pattern.
* Integrated SQL Server and Oracle databases developed SSIS Packages for efficient data management, and connected SSRS reports to diverse data sources, optimizing data handling processes.
* Designed intricate database objects using SQL and PL/SQL.
* Practiced Test-Driven Development (TDD) methodologies using XUnit and NUnit, employing Moq for rigorous unit testing.
* Implemented automated deployment pipelines using AWS Code Pipeline and AWS Code Build to streamline the deployment process of Lambda functions.
* Implemented microservices architecture on AWS, leveraging container orchestration for efficient resource management, and ensuring security and compliance through AWS IAM, KMS, and AWS Config.
* Collaborated effectively through remote repositories on platforms such as GitHub.
* Automated account de-provisioning tasks using Windows PowerShell to streamline administrative processes.

**Environment**: C#, .Net Core, ASP.NET MVC, RESTful web services, Entity Framework, LINQ, Lambda Expressions, Blazor, ReactJS, HTML, CSS, JavaScript, Bootstrap, TypeScript, AJAX, SQL Server, SSIS, SSRS, Oracle, PL/SQL, Agile, TDD, Xunit, NUnit, Moq, AWS, GIT, SSMS, PowerShell, Visual Studio 2019, Window services.

**Client: Mastercard, Saint Louis, MO Jul 2017 – Feb 2019 Role: .NET Full stack developer**

**Responsibilities:**

* Developed DAP configuration including XML file creation and Custom Query implementation.
* Designed a Custom Module in C# to facilitate access to the data layer within the framework.
* Implemented encryption and decryption processes for file processing, collaborating with an interceptor to populate the database efficiently.
* Collaborate with DBs Team to create nova loads.
* Install angular/CLI Samp, set-up the workspace project file structure.
* Used angular to create the components, routes, displaying list, master/detail components, services, routing, and HTTP Request.
* Developed and tested MS Dynamics CRM D365, client-side programming using (JavaScript / JSON / jQuery

/ HTML) using the Microsoft Dynamics CRM Customization SDK Tool Kit.

* Customized Workflows and Plugin for automated processes, based on requirements from the sales and 0marketing department to increase visibility and efficiency. Translated user requirements into usable interfaces to align them with business goals.
* Used Async Pipe to minimize the number of similar HTTP requests and consume network bandwidth economically in a search component.
* Developed several SOAP and REST API based internal tools to enhance quality and performance of existing code base and deployed in Cloud Foundry, AWS S3 and Kubernetes.
* Configured Docker Engine with Docker Specific Commands, Created Custom Docker Images, and Deployed Docker Containers on AWS as Part of Cloud Formation Template.
* Integrated AWS Lambda with other AWS services such as API Gateway, S3, DynamoDB, and SQS to create seamless and efficient serverless workflows.
* Employed a Waterfall methodology approach to meticulously design and implement the DAP configuration, involving the creation of XML files and custom queries to meet specific project requirements.
* Used directives provided by angular for capturing user input (angular/forms/reactive forms).
* Test the app locally while developing using angular / CLI.
* Create the VC job which is triggered once the file is arrived through FTP.
* Refactor some modules of their customer service portal.
* Added new functionality to the customer service portal such as ad new notes, search clients, issue rewards, etc. (new components in angular were created)
* Recorded work hours using Atlassian JIRA and Open Airtime-tracking tools.
* Used Team foundation server (TFS) as source control repository for code version on CI/CD.
* Filled out the code review for each ticket developed and deployed in a QA environment.

**Environment**: C#, .NET framework, ASP.NET, TFS, AWS, MS Dynamics 365, Docker, HTM5, CSS3, NUnit, ORACLE, JavaScript, jQuery, JSON, Kubernetes, JIRA, TFS.

**Client: Walking Tree Technologies Pvt Ltd, India Jun 2013 - Oct 2016 Role: .NET developer**

**Responsibilities:**

* Used Model View Controller (MVC) design pattern to develop a complex web application, ASP.NET Web API with C# as code behind.
* Worked on developing JMS modules with JMS (java messaging service) for asynchronous communication.
* Used ASP.NET Web API 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.
* Involved in Bug Fixing, Handling the Service request from the customer and addressing them in a timely manner.
* Worked as developer in the team for design and development of application using Microsoft Visual studio with the ASP.Net 4.0, SQL Server 2012.
* Implemented the forms authentication for the application. Used jQuery for client-side validations.
* Developed the UI (user interface) using ASP.NET MVC 4.0, Knockout JS, HTML5, CSS 3, Bootstrap, Ajax.
* Developed WCF services to support service-oriented architecture, configured WCF services in IIS.
* Developed custom HTML Helpers and custom Action Filters for the application.
* Used Enterprise Library 5.0 for error logging and database activities.
* Involved in writing SQL statements, stored procedures, User Defined Functions, Complex Triggers. Actively worked on Performance Tuning in Application servers, Database Servers.
* Implemented SSIS packages to update SQL data tables from oracle server.
* Created and deployed SSIS packages to production, scheduled them to run on routine basis and monitor log for errors.
* Proven ability to troubleshoot and optimize NoSQL MongoDB performance issues, including database schema design, query optimization, and indexing strategies.
* Utilized Postman, a Google Chrome extension, for testing and debugging Web API services.
* Implemented Dependency Injection using Unity framework for decoupling of each layer and easily enables unit testing capability.
* Applied LINQ techniques to efficiently manipulate and retrieve data from databases.
* Employed Chrome Developer Tools to identify and modify CSS, jQuery, and JavaScript elements in web projects.
* Worked on PHP5 and MYSQL, HTML5, Ajax, JavaScript, CSS3 and WordPress.
* Designed and developed Intranet web application in MVC 5.0 framework with AngularJS.

**Environment**: ASP.Net MVC, JavaScript, NET Framework 4.5, MVC 4.0, MS Visual Studio 2008, JSON, ASP.Net, C#, JavaScript, jQuery, HTML5, CSS3, Bootstrap, Entity Framework, SSIS, AJAX, Ajax Control Toolkit, XML, Restful, SQL Server 2008, ADO.Net, JIRA.