**Professional Experience:**

Software developer with hands on experience in application design, development, and maintenance using latest Microsoft .Net Technologies. Proficient in building Web Application using C#.Net, ASP.Net Core, ASP.net MVC, Rest API, Webform. Strong understanding of OOPS concepts, dependency injections and used the above concepts for writing testable and maintainable code. Well versed working on HTML5, CSS3, JavaScript, jQuery and Bootstrap for responsive design, strong experience in using Dapper, Entity Framework 6 and Ado.Net for implementing Data Access code for various database.

 **Charles Schwab**, Houston, TX **Nov. 2020 – April 2021**

*Software Developer*

Charles Schwab is a financial trading company. The project I’ve worked on is for workflow automation of ticketing system developed based on customized needs of Charles Schwab internal software teams. The ticketing system was developed from scratch and was focused to speed up the resolutions time of requests with different alerts and monitoring.

* Designing and Developing Rest API and domain models, producing testable results.
* Modified Web Services to interact with the other applications and exposed them using REST and HTTP.
* Experience working on AWS infrastructure for the deployment of .Net Core application.

**Environment:** C#.NET, ASP.net Core, Remedy, JavaScript, jQuery, CSS, Bootstrap, Visual Studio 2019, Postman. AWS

**Dril-Quip**, Houston, TX **March. 2018 – Nov. 2020**

*Software Developer*

Dril-Quip is a manufacturing company in the Oil & Gas Industry, I was an active member of the IT division of this company, working on every aspect of Software Development life cycle and I worked on multiple applications which were used inside the company by Manufacturing engineers, sales, marketing , supply chain and different customers of Dril-quip. I was involved in working on new applications from scratch and maintaining all older software applications in the company.

* Building new web application from scratch and involved in migrating the application from .Net 4.5/7 to .Net CORE.
* Developed ASP.NET Core Web API to retrieve information based on departmental requirements and specifications.
* Actively worked on adding enhancements, fixing defects on multiple ASP.Net applications used by company users.
* Involved in database design and development of stored procedures, triggers, also developed ETL Scripts.
* Involved in requirement gathering, testing, designing and documenting the architecture of the different applications.
* Involved in building and migrating .Net Core application into microservices and deploying on AWS and Azure Servers.
* Designed and documented the branching strategy and implemented CI/CD pipeline in Jenkins and Groovy.

**Environment:** C#.NET, ASP.NET 4.7, ASP.net Core, MVC 5, SQL Server 2017(T-SQL), JavaScript, jQuery, CSS, Bootstrap, Epicor ERP, TFS, Azure DevOps, AWS, Jenkins, Docker, PowerShell Basics.

**University of Maryland Medical Center**, Baltimore, MD **March. 2017 – Dec 2017**

*Web Developer/Programmer*

This was a software team for the Physicians department of University of Maryland Medical center, the project which I was working on was a web application to be used by the doctors of the departments for managing order procurements related to hospital supplies.

* Design, develop, maintain, and create web pages and websites using JavaScript Framework.
* Design and code database driven web applications and sites using MongoDB as back end in Ubuntu Linux Systems.
* Developed Client-Side code in Angular2/Typescript and Server-Side Code using NodeJS, ActionHeroJS.

**Environment:** HTML5, CSS3, Bootstrap, JavaScript, JQuery, Angular2, NodeJS, ActionHeroJS, Git, Vagrant, Ubuntu.

**C3 Systems Ltd.** US Depart of Housing and Urban Development (HUD)Arlington Virginia **Feb. 2016 - Feb. 2017**

*Programmer Analyst*

* Designed and Developed ASP.NET MVC applications, used Database First Approach, Entity Framework 5.0.
* Used Partial Classes, Generics, Interfaces and Object-Oriented concepts for developing the application.
* Worked on the UI layer designing the Web application using HTML5, C#, JavaScript, JQuery, AngularJS, CSS3.
* Performed Ajax calls using JQuery to support partial refresh of the page.
* Involved in backend database development using SQL, PL/SQL, Stored Procedure, Triggers, and cursors.

**Environment:** C#.NET, ASP.NET 4.5, MVC 5, Entity Framework, SQL Server 2012, JavaScript, Jquery, AngularJS, CSS, Bootstrap, AJAX, IIS, TFS.

**Efficacy Systems Ltd** Hyderabad India **Jan. 2009 - Mar. 2012**

*Software Engineer*

* Involved in Building the Front end and developed code based on inheritance, data binding to binding expressions.
* Worked with JQuery, AJAX, JavaScript, HTML and CSS technologies into client user interfaces.
* Utilized ADO.NET Data Objects such as Data Reader, Dataset and Data Adapter, for consistent access to Database.
* Created and maintained database objects, complex Stored Procedures, Triggers, Cursors, Tables and Views.
* Extensively used ASP.NET Data Grid and Data List controls for displaying the data.

**Environment:** C#, ASP.NET 3.5, ADO.NET, JavaScript, JQuery, WCF, Ajax, SQL Server2008, CSS, XML, IIS, TFS.

**Languages and Technologies:**

* C#.Net; ASP.net; MVC4/5/7; Angular2;T-SQL; JavaScript; AngularJS; JQuery; BootStrap,CSS3,HTML5;XML
* Azure DevOps; Jenkins; Visual Studio; Microsoft SQL Server; TFS; GitHub; Visio; Azure; Jira; Agile;
* Object Oriented Programming, Agile Software Development, and Scrum Methodologies.

 **Education:**

* M.S in Computer and Information Science, University of Houston Victoria, Jan 2014 -- Dec 2015. GPA: 3.8