**Haritha Arjula harithaui5@gmail.com**

**Dot Net Developer cell: 630 635 6179**

***Professional Summary:***

Over **9+**years of IT experience in SDLC with Analyzing, designing and developing business solutions for Mobile/Web applications using ASP.NET Frameworks and Technologies.

* Experience in **.NET framework** with a focus on creating both web applications using Microsoft Technologies like **C#, ASP.NET, ADO.NET, Web API, Entity Framework, MVC, MVVM,WCF, Web Services, Oauth 2.0, WPF.**
* Experienced in developing **ASP.NET, ASP.NET AJAX, JavaScript, jQuery, Bootstrap, React, Angular, VBScript, XML, XSLT, HTML, XHTML,** and **CSS**
* Worked with **Kendo UI** for **Asp.Net MVC** application for developing a dashboard, which contains the all the data including internet packages, plans, offers, and price for each internet package.
* Extensively used **HTML5, CSS, jQuery** and created Single Page Applications (SPA).
* Highly Knowledgeable in latest client-side open-source frameworks such as Angular and experienced in frameworks **Angular JS, ReactJS & jQuer**y.
* Designed frontend web-based form using **ReactJS & Angular with Ajax controls CSS and HTML5**.
* Experience in UI/UX Front end development using JavaScript frameworks, client-side template designing, data binding and Script-based UI controls.
* Expertise in mobile web development with cross-platform responsive **design and web debugging tool** on browsers IE, Google Chrome, and Firefox.
* Good understanding of **Object-oriented Analysis** and **Design (OOD & OOPS), Dependency Injection, UML, RDBMS Principles & concrete Interfaces**.
* Utilized OOPs programming concepts like Encapsulation**,** polymorphism, Abstraction and Inheritance, SOLID principles, for creating Clean, Reusable and Maintainable code.
* Good in **creating stored procedures, Triggers, Functions** and **Optimizing Queries** for performance by looking at execution plan using **Microsoft SQL Server 2008/2012/2016.**
* Good report creation skills using **Microsoft Reporting Services (SSRS), SSIS** with proficiency in using Report Designer as well as Report Builder.
* Experience in developing and maintaining Web Forms with **ASP.NET**, **IIS 10/8.5/7/6 and C#**
* Experience in developing Restful services using **WCF, WPF, REST, SOAP** and **ASP.NET Web API’s**.
* Developed reports experience using **SQL Server Reporting Services (SSRS 2008).**
* Experience on different version control systems like **MS Visual Studio TFS, GIT, SVC and Source tree**
* Strong Experience in CI/CD by Creating ECD Pipelines, Configuring Jenkins Jobs and automating CI/CD release process using **Jenkins, Maven, GIT, Azure & AWS**
* Experienced in intergration services **like Oauth, Oauth 2.0** and **JWT**
* Experience in **Azure Cloud Platform (PaaS)** for Creating ECD pipelines, Configuration of Jenkins CI/CD pipelines, User Permissions, Maven Builds, Authentication, Scan Report, Build Tests and HTML Report Generation.
* Integrated Alerts and Monitoring tools like **Prometheus** and **GraphQL** to identify P1/P0 cases.
* Familiar with Azure VM's (IaaS) for provisioning, configuration and deploying Manifest to multiple pods in Prod.
* Worked on cloud **Azure and AWS** to create EDC pipelines to automate the dev/QA & UAT release process.
* Strong proficiency in supporting **Production Cloud environments (Azure & AWS).**
* Experience with container-based development using **Docker, Kubernetes** and **Azure.**
* Experience working with **JIRA, GIT, TFS, DevOps ADO** and Confluence.
* Followed best practice development processes including **rapid sprints, Kanban, TDD**, **Agile SCRUM** methodologies.
* Strong experience in Code Reviews, creating technical design documents, designing test strategies and monitoring system performance
* Ability to work independently and Team player to deliver high quality product without missing deadlines.

**Technical Skills:**

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| **Microsoft Technologies** | ASP.NET Core 3.1, ASP.NET Core 5, ASP.NET, ADO.NET, MVC, MVVM, WPF, WCF, Entity Framework, Web API |
| **Languages** | C#, VB.NET, LINQ, Ruby On Rails, |
| **Web Interface** | HTML, HTML4, HTML5, CSS, CSS3, SASS, DHTML, XML, XSLT, REST, SOAP, Web services |
| **Scripting Languages** | Javascript, Jquery, AJAX, JSON, VBScript |
| **UI Libraries** | Typescript, AngularJs, Angular 2/4/8, React JS, Kendo UI, NodeJS |
| **Databases** | Microsoft SQLServer 2019, 2016, 2012, 2008, Oracle 11g/10g/9i , Mongo DB, MS Access |
| **Web Servers** | IIS 10/8.5/7/6, Apache, Tomcat |
| **Web Page Editors** | Visual Studio.NET 2019/ 2017/ 2015/2013/2012 |
| **Version Control Tools** | GIT, TFS, Sourcetree, Git Lab, SVC |
| **IDE & Testing Tools** | Visual Studio, Visual Studio Code, NetBeans, MS Visio, SQL Server Agent, NUnit, SSIS |
| **Debugging Tools** | Firebug, Chrome Developer Toolbar, IE Developer Toolbar |
| **Operating Systems** | Windows, MacOS, IOS, Linux |
| **Cloud Platforms & Build Tools** | Azure, AWS, GCP , Jenkins, CI/CD, Maven, Gradle |
| **Reporting & Monitoring Tools** | SQL Server Reporting Services(SSRS 2008), Prometheus |
| **Message Queues** | Rabbit MQ, Active MQ |
| **SDLC Methodologies** | Agile, Kanban and Scrum |

**Professional Experience:**

**Ebay, San Jose, CA Apr’ 2020 - Present Sr.NET Developer**

**SH Order** manages shipping, returns, cancellations, cases, unpaid orders, customer feedback and messages. Buyer Experience-Building a new merged page an end-to-end experience for all users coming from external traffic channels, to increase engagement and retention.

**Responsibilities:**

* Developed and maintained Ebay’s web applications using **.NET stack**, ensuring adherence to coding standards and best practices.
* Responsible for developing the presentation layer using **HTML, CSS, JavaScript, AJAX, Kendo UI and .Net** server controls.
* Created a Restful Web API service using **ASP.NET Web API** to generate data which was then consumed in the front-end by **Angular 8** components.
* Worked with advanced concepts of **ASP.NET Core MVC** such as Models and Providers, Filters used for developing backend technology.
* Responsible for creating **Web API’s** using different **HTTP** verbs, integrating calls to third party API’s
* Utilized **Angular** to create intuitive user interfaces, enhancing application usability and performance.
* Utilize the .NET framework, including **C#** programming language, to build scalable and high-performance web solutions.
* Crated user interface pages with **Razor views** and **partial views.**
* Expertise in developing Windows based applications using **VB.NET.**
* Collaborate with front-end developers to implement responsive and visually appealing user interfaces, leveraging **HTML, CSS, JavaScript**, and frameworks like **Angular**
* Wrote complex stored procedures/Queries to retrieve large datasets from database. Creating tables, indexes using **SQL Server**
* Strong in report design and implementation with **SQL Server Reporting Services (SSRS)** for organizing and retrieving sensitive data in a very specific format (report).
* Using **ADO.NET and Entity framework** to communicate with the database.
* Actively participated in the design and development of new code, following a **Test-Driven Development** approach, and writing comprehensive unit tests for the developed code.
* Involved in **Oauth 2.0** integration and usage for authentication.
* Implemented Dependency Injection for reusability & injection of mock objects while writing unit test cases using **Nunit**.
* Used **Azure DevOps** for development tracking and to maintain different versions of source code and utilized **Docker** and **Kubernetes** for containerization.
* Maintained the monitoring and alerting of production systems in **Azure cloud**
* Stabilizing **ECD** pipelines for Staging, Prod and test environments using **CI/CD, Jenkins, Maven**
* Experience using **DevOps** &**ADO**, for issue tracking and reporting.
* Integrated Alerts, Metrics and Monitoring to notify error count related to critical pools using **Prometheus** and **GraphQl**
* Hands on experience using **GIT** as version control system, creating Pull/Merge requests

**Environment:** ASP.NET 4.5, C#.NET, ADO.NET, Javascript, KendoUI, Angular, CSS3, Bootstrap, HTML5, IIS 6.0, LINQ, OOP, AJAX, REST, jQuery, JSON, React JS, VB.NET, TFS, TDD, Nunit, Oauth2.0, .NET Core, LINQ, WCF, Entity Framework, SSRS, Web Services, SQL Server 2019, GIT, GraphQl, Prometheus, Docker, Kubernetes

**Walmart, Bentonville, AR Aug’ 2019 – Mar’ 2020**

**Sr .NET Developer**

**SAMS OTIF** application provides delivery performance in supply chain (On Time-In Full) an enterprise application that provides insights to users and suppliers on the OTIF performance for the total company.

**Responsibilities:**

* Involved in all the phases of Software Development Life Cycle (SDLC) including Requirements gathering, Designing, Programming, Testing and Documentation of various projects.
* Developed various services in angular that consume rest services from the backend written in .NET. Also Utilized reusable components and guards to better accommodate the complete web application.
* Experience in providing support and maintenance for existing multiple applications using **C#.NET, ASP.NET Core, ASP.NET 4.7, MVC 5,** and maintaining UI web pages using **Angular 8, JavaScript, Jquery** and **ReactJS.**
* Developed different responsive user interfaces using Kendo components like Grids, Dropdowns, Progress Bars, Menus, Toolbars, Chart.
* Leveraged **Angular** resources for all data access, encapsulating URLs and standardizing data access interfaces. Created custom directives for reusable components.
* Implemented **C#.NET, ASP.NET, MVC 5** and Object-Oriented Programming concepts and created general Class Library, Partial Class, Generics using **C#.NET**.
* Implemented Security, Routing, bundle configuration, Action Selectors, Action Filter, and Caching in MVC controllers for application development.
* Developed the React components and used Axioms with **ReactJS** for making **AJAX** calls.
* Created components and pages with proper **state** and **props** management between different pages.
* Hands on developing micro services for business components using **ASP.NET.**
* Configured security features for the application using Form Based Authentication and Role Based Authorization using **C#** and **ASP.NET.**
* Hands on Experience in creating REST Services using **ASP.NET WebAPI** and **C#** to expose analytics data to the clients and hosted them in IIS, **Azure.**
* Created **SQL, T-SQL** programming, Stored Procedures, Triggers and Query Optimization, also written queries for insert, update and modification operations.
* Created database tables and wrote T-SQL Queries and stored procedures to create complex join tables and to perform CRUD operations.
* Performance tuning of SQL queries, procedures using SQL Profiler and Index Tuning Wizard.
* Implemented logging, Error handling by using Event Handler and Custom Logging for various **SSIS** packages.
* Involved in designing, developing, debugging, and testing of reports in **SQL Server Reporting Services (SSRS).**
* Created simple and parameterized reports and complex reports involving Sub Reports, Matrix
* Experience working on high priority problem tickets created by our Business Team.
* Used AGILE Scrum methodology to deliver in sprints and Status meetings, code review and retrospectives.

**Environment:** C#.NET, ASP.NET Core, ASP.NET 4.7, MVC 5, VB.NET, WCF, .NET Framework 4, NUnit, React JS, Angular 8, IIS 6.0, JavaScript, JQuery**,** Kendo UI, Web API, REST**,** SSRS, SSIS, MS SQL Server 2017, T-SQL, Oauth, TFS, Bootstrap, AJAX, CSS, HTML, GIT, JIRA, Visual Studio 2017, , Azure, TFS.

**Thomson Reuters, Media, PA Sep 2018 – July 2019**

**.NET Developer**

**KYCMS** comprises of analyzing business requirements with perspective to system and preparing the very detailed functional requirements, proposing alternatives to business, testing multiple scenarios within the application, and preparing the design documents based on the business flow.

**Responsibilities:**

* Involved in daily stand-up meetings with SCRUM Masters, Business Analysts and Team Leads.
* Created webpages for various work streams using **C#.NET, ASP.NET 4.5, WCF, RESTful services, Oauth, XML, JSON** and business logic layer which connects to the other services using **VB.NET**.
* Created individual pages using **HTML, CSS, JavaScript, Angular 5** and **Bootstrap** (for making it responsive).
* Developing and maintaining the build environment, the source code control system and managing build packages using **TFS.**
* Worked with **ASP.NET** Web Forms, Web Services, and State Management, Caching features, Configuring optimizations and securing the web application.
* Used **AJAX** to retrieve the data from database asynchronously
* Worked on implementing components, Directives, services, Forms, HTTP Access, optimizing an internal application using **Angular 5**
* Used Http protocol for performing **CRUD** operations on **WCF** services.
* Used Restful Services to pass JSON data to communicate between dashboard and servers.
* Involved in the designing the architecture of the application modules and responsible for any changes adopted and the project uses application design patterns.
* Wrote complex **T-SQL** queries, stored procedures and user-defined functions to support application requirements.
* Experience with database performance tuning, including strategies, query optimization and database normalization.
* Implemented complex layout using built-in **WPF** panels and custom panels with **XAML**, Expression Blend. Implemented presentation Logic in VM used **LINQ** and tested with **NUnit.**
* Implemented complex features using modern **PHP** code and patterns while following standards.
* Involved in Application peer code reviews.
* Actively involved with team of developers in knowledge transfer, functionality issues, database issues, best coding practices and standards.
* Created and Implemented branching and merging strategy with multiple branches in **TFS.**
* Created Implementation plans for deploying changes to UAT and PROD.

**Environment:** Visual Studio 2017, C# .NET, ASP.NET 4.5, WCF, REST, XML, JSON, VB .NET, HTML, CSS, Angular 5, Javascript, jQuery, entity Framework, Stored Procedures, TDD, ReactJS, Bootstrap, KendoUI, CURD, JSON, Oauth, AJAX, XML, JSON, REST, XAML, T-SQL, NUnit, LINQ, SQL Server 2012, GIT, JIRA, TFS, Jenkins, Azure

**Humana, Louisville, KY Feb’ 2018 – Aug’2018**

**.NET Developer**

**Medicare** offers different plans which include Medicare Advantage Plans, Prescription Drug Plans, Medicare Supplement Plans which helps to enroll and choose nearby doctors and pharmacies.

**Responsibilities:**

* Involved in business meetings and Interacted with the stake holders to identify business requirements and gather the requirements for business logic fulfillment.
* Design and implementation of complex features using **.NET** technologies.
* Implemented **ASP.NET** Security using Membership and Role providers and also **ASP.NET** Identity
* Involved in developing the UI screens for the application using **Javascript, React, HTML, CSS, D3.js**
* Built and consumed **WCF** Services and to transfer the data.
* Involved in building new Data Base and its Tables.
* Implemented various screens for the front end using **React JS** and used various predefined components from **NPM** and **redux** library.
* Used Entity Framework in the data access layer and hands on experience updating EDMX.
* Used **LINQ** to Entities data provider for interacting with the data in the entity framework.
* Optimizing, debugging, and creating **T-SQL** stored procedures in **SQL 2008 R2**.
* Written **SQL** Stored Procedures using **SQLServer** for data manipulation.
* Develop reports, jobs using **SSRS and SSIS.**
* Involved in identifying the bugs by doing alpha testing and fixing the bugs.
* Experience using Data Model Editor Version 3.8.0.40 by **Korzh** for building faster XML’s.
* Implemented the usage of Shelve sets for code check-In.
* Involved in user manual and technical documentation preparation.
* Experience in Architecture and Designing of Windows Application.

**Environment:** Visual Studio 2017, C#, Web API, ASP.Net MVC, SQL Server 2008, SSRS, Dev Express 16.2, Google API, Korzh – Data Model Editor, HTML, CSS & React.

**Appriss, Louisville, KY Jan’2016 – Jan’ 2018**

**.NET Developer**

**VINEWatch** is an administrative portal for State VINE Programs, including users like PMs, Jail Users, and Advocates. Law Enforcement officers can access the VineWatch capabilities so that they can manage users, agencies, sites, search for users and offenders, and manage the registration associated with them.

**Responsibilities:**

* Developed Agile Software Development methodologies to enable efficient and effective high-quality software development.
* Developed the Front-End screens in **ASP.NET** and **C# .NET** using **Visual Studio 2008.**
* Implemented page action using **Angular JS**, including custom directive, custom service.
* Utilized **JavaScript, JQuery, ASP.NET** validations with AJAX control tool kit to create Client-side validations.
* Developed Business Access Layer in new web application utilizing **ASP.NET MVC 4** which provides performance data visualization to users.
* Implemented Data Access Layer using Entity Framework and **LINQ.**
* Used Entity Framework Code First approach for the Data Access Layer for the **ASP.NET MVC 4.0** application using **HTML**.
* Developed Stored Procedures, Triggers, and Views in **SQL Server 2012** for accessing the database.
* Developed SSIS packages to handle various Sources like Database, flat files, Excel, csv files, network storage folder etc.
* Used **SSRS** to deliver a variety of interactive and printed reports.
* Used **JSON** to transmit data between Server and Web Application, an alternative to **XML** Serialization.
* Used bindings to control the construction of the **Windows Communication Foundation (WCF)** channel stack at runtime.
* Used Web Services for creating rate summary and used **WSDL** and **SOAP** messages. Also, Developed, and consumed **REST** base web services.
* Used **TFS** and **Power Shell** Scripts to automate the product deployment and load automation process.
* Used Team Foundation Server **(TFS)** for Version Control, Team build, Project Management.

**Environment:** C#, ASP.NET MVC 4, Entity Framework, HTML, CSS, JQuery, Oauth, Angular JS, JavaScript, WCF, SQL Server 2008, TFS, RESTful & LINQ.

**Agnicient Technologies Pvt. Ltd Jun’2012 – Jun’2014  
Software Engineer**

Campaigning application which collaborates with social media for promoting products.

**Responsibilities:**

* Developed UI web pages, using **Asp.Net, AJAX** controls and Server-side validation using **C#.**
* Worked on User Interface System using **HTML, CSS, JavaScript, AJAX, JSON, JQuery, AngularJS,** and **Bootstrap.**
* Designed and developed the Gallery page in **ASP.Net** and **jQuery** for clients to upload and view their images specific to the exercise.
* Designed **Web Forms** using different **ASP.NET** Server Controls, API Validation Controls, and other third-party controls.
* Created **jQuery** design for the webpages for handling client-side requests and validation in Dream weaver.
* Integrated the services using **WCF** into my .NET application developed using **ASP.NET**.
* Developed **SQL** Procedures and Queries for data retrieval and storage in SQL Server and implemented in portal using **ADO.NET**
* Integrated Client-side scripts **in Asp.Net** webpages using **Visual Studio 4.5.**
* Implemented an Intelligent design for separating Development and Production databases using same webpages in **ASP.Net 3.5.**

**Environment:** .Net Framework 3.5, Asp.Net, C#.Net,WCF, ADO.NET, SQL ServerHTML, CSS, JavaScript, AJAX, JSON, JQuery, AngularJS& Visual Studio.

**Educational Qualifications:**

* Masters in Computer Science from Fairleigh Dickinson University, 2015
* Bachelors in computer science, VISIT(JNTU), 2012