Full Stack .Net Developer Name: Arun Reddy A

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**PROFESSIONAL SUMMARY:**

# Full stack .Net developer with 5+ years of experience in enterprise application development using Microsoft technologies for F500 clients. Architected solutions that accelerated data retrieval velocities by 40% using .NET Core

**5.0. Led data initiatives that enhanced data quality scores by 15 points and reduced unauthorized access attempts by 25%. Recognized with ‘Employee of the Month’**

**TECHNICAL SKILLS:**

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| **Languages:** | C#, VB.Net, C++, XML, PL/SQL |
| **Operating Systems:** | Windows (10/8.1), Ubuntu, Mac |
| **Microsoft**  **technologies:** | .Net Framework 4.5, ADO.Net, ASP.Net, MVC 5/4, AJAX, Web Services. |
| **Frameworks:** | MVC Architecture, Angular, Typescript, Underscore, Knockout.js, Backbone JS, D3. Js ReactJS, Redux, Express, Node, Spring Framework, Hibernate, Dust.js |
| **Web Technologies:** | HTML, HTML5, XHTML, XML, XAML, XSL, XSLT, JSON, CSS 5, Angularjs, Ajax, Web Services,  Boot Strap. |
| **Databases:** | Oracle, MySQL, MSSQL Server, Sybase, PostgreSQL, MongoDB. |
| **IDE:** | Microsoft Visual Studio , SQL Server Management Studio 2014, 2012. |
| **Development Tools:** | Visual Studio 2019++ |
| **Version controls:** | TFS, Git, SVN, Visual Source Safe |
| **Protocols:** | TCP/IP, HTTP, FTP, and SOAP |
| **Reporting Tools:** | SQL Server Reporting Services, Crystal Reports. |
| **Other Tools:** | MS Visio, NUnit, UML, MS Office, Coded UI. |
| **Database Tools:** | SQL Developer, DB Artisan, TOAD, MSSQL Server Management Studio |
| **XML Technologies:** | DOM, SAX, JAXP, JAXB, XML-RPC and XML Beans. |
| **Cloud:** | Azure, AWS |

**PROFESSIONAL EXPERIENCE:**

# Client: Equifax, Atlanta, GA April 2023 – Present

**Role: Full Stack .Net Developer Responsibilities:**

* Catalyzed an update to a legacy system through the design of a scalable ASP.NET MVC framework, leading to a 30% reduction in system-wide errors and shorter code review times.
* Architected business logic within .NET Core 5.0, uniting RESTful APIs and WCF services that accelerated communication and data retrieval velocities by 40%, enhancing overall system performance.
* Hardened application defenses through Azure AD integration, impacting over 10,000 users, and OAuth2 implementation, decreasing unauthorized access attempts by 25%, resulting in commendation.
* Reduced database response times by 35% through constructing efficient indexing strategies, and established RabbitMQ message brokers, improving application stability across 5 critical microservices.
* Automated data extraction and transformation processes feeding Crystal Reports, shrinking report creation timelines by 60%, and directly supporting business intelligence for 300+ stakeholders.
* Adopted Azure DevOps for CI/CD automation, streamlining build and release processes, and using GIT/TFS for efficient version control and team collaboration.

**Environment**: MVC, ASP.NET MVC, Razor, Entity Framework, ASP.NET Web API, C#.NET, .NET Core, RESTful Web API, WCF, JSON, HTML5, CSS3, JavaScript, AJAX, Angular 13, jQuery, OAuth2, Azure AD, RabbitMQ, SQL Server 2019, Oracle 10g , SSRS, Reports, XML, JSON, Azure Data Factory, Data Lake, Blob storage, ADO.NET, Karma, Jasmine, Azure DevOps, GIT Repository, Visual Studio, Agile

# Client: Express scripts, St. Louis, MO April 2022 – Mar 2023

**Role: Full Stack .Net Developer Responsibilities:**

* Pioneered the front-end architecture for five client-facing web applications using AngularJS, Knockouts, HTML5, and CSS3; ensured cross-browser compatibility across Chrome, Firefox, and Safari, improving user satisfaction scores by 20%.
* Refactored existing SQL queries, reducing query execution time by 40% and leading to more reliable data pipelines; developed 5+ reusable stored procedures, improving data accessibility for the team.
* Masterminded data-driven reporting with Tableau, delivering 10+ comprehensive reports monthly, and standardized Tableau for shared service deployment.
* Elevated security posture by converging cloud-based authentication services and integrating OAuth2 and Azure AD across 15+ applications, and cut down on manual compliance tasks.
* Architected reusable UI components using AngularJS and CSS, improving code maintainability and accelerating feature development by 20%.
* Addressed Azure services (AI, Machine Learning, Synapse Analytics, Data Factory) to develop intelligent applications, analytics solutions, and enhance data management.

**Environment**: ASP.NET, C#, MVC, VB.NET, HTML, JavaScript, jQuery, Angular JS, Knockout JS, Kendo UI, Bootstrap, Entity Framework, WPF, Azure, JSON, CSS, XML, XSLT, Ajax, TFS, VS.NET, IIS 6.0, SQL Server and SSRS.

# Wipro Technologies Limited, India May 2020 – Dec 2021

**Software Engineer Responsibilities:**

* Collaborated with cross-functional teams throughout the software development lifecycle, from requirements gathering to deployment, delivering software solutions per client needs.
* Led large-scale data mapping and migration projects, ensuring data integrity and accuracy, and earned Employee of the Month awards for exceeding expectations.
* Integrated continuous integration pipelines, accelerating the release cycle by 30% and enabling quicker problem resolution through faster feedback loops.
* Pioneered C#.NET coding standards, reducing code review time by 25% and fostering a collaborative and efficient development environment.
* Formulated Sketch2GIS application using C#.NET, PostgreSQL, and PostGIS, improving data conversion and client XML exports, resulting in positive user feedback and zero reported data migration issues.
* Built web applications and dashboards for Alliander WFM using C#.NET, PostgreSQL, and MVC architecture, enhancing workflow management for 20+ associates.

**Environment:** ASP.NET, C#, MVC, VB.NET, HTML, JavaScript, jQuery, Angular JS, Knockout JS, Kendo UI, Bootstrap, Entity Framework, WPF, Azure, JSON, CSS, XML, XSLT, Ajax, TFS, VS.NET 2010, IIS 6.0, SQL Server 2008R2 and SSRS.

# Aspire Systems, India May 2019 - April 2020

**Software Engineer Responsibilities:**

* + Led the full development cycle, including design, coding, testing, and documentation for various banking services and modules using ASP.NET MVC, C#, VB.Net, WPF, and WCF.
  + Crafted user-friendly UI screens utilizing ASP.NET MVC Razor, JavaScript, CSS, and HTML, leading to a 15% reduction in user task completion time and improved usability satisfaction scores.
  + Revamped backend architecture by integrating RESTful APIs and .NET framework, accelerating email operation speeds by 50% and slashing manual data entry for 100+ users by 70%.
  + Forged a bridge between three-tier web applications and legacy systems through strategic API integration, which accelerated data flow efficiency and earned recognition as team's SME on legacy systems.
  + Built responsive UI components using Razor Views, Bootstrap, jQuery, and Knockout.js, enhancing web page interactivity and behaviour.
  + Persuaded ADO.NET, SQL Server, and T-SQL for data manipulation, including creating stored procedures and triggers to improve data processing.

**Environment**: C#, VB.Net, WPF, WCF, MVVM, Entity Frameowrk-5.0, TFS, ASP.NET MVC Razor, JavaScript, CSS and HTML, User Controls, Web Forms, JavaScript, Webpack, Node.js, and ASP.NET, SSIS, MVC, Entity Framework, Jenkins, Webpack, Node.js, jQuery& AJAX.

**Education:**

Masters: University of Bridgeport Connecticut – May 2023. Bachelors: Vardhaman College of engineering– May 2020