Prashik Waghmare

 Full Stack Dot Net Developer

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**Summary**

* **3+ years’ experience as Full Stack .NET Developer with hands-on experience in both front-end and back-end development, adept at delivering end-to-end solutions.**
* Proficient in **.NET (4.0/4.5) and ASP.NET MVC 5,** with a deep understanding of both front-end **(HTML5, CSS3, Angular)** and back-**end (C#, VB.NET, ADO.Net)** development.
* Expertise in **Visual Studio.Net, Net Framework, .Net Core, C#, VB.net, Silverlight, ASP.Net Core, AWS Services, ASP.Net, Azure DevOps, Web API, REST API, CI/CD Pipelines**
* Skilled in creating responsive and visually appealing user interfaces using **AJAX, JavaScript, and CSS3.**
* Experienced in working with diverse databases, including **MySQL, Oracle, SQL, PL/SQL, and MongoDB,** ensuring efficient data operations.
* Database tuning, optimization, and performance issues.
* Transformation of data **using XML, XSL and XSLT.**
* Coding and Development of screens in **ASP.Net, C#, jQuery, JavasScript and bootstrap.**
* Proficient in deploying applications on **AWS and Microsoft Azure,** embracing containerization with Docker.
* Expertise in building and optimizing **RESTful APIs using ASP.Net Core 3.1 and Type Script.**
* Versatile in **SDLC methodologies**, including Waterfall and Agile, to adapt to project requirements effectively.
* Competent in using development tools such as **Visual Studio, NetBeans, IntelliJ IDEA, and Eclipse.**
* Proficient **in TDD and unit testing** using **NUnit and MSTest**, maintaining code quality.
* Adept in version control systems like **GitHub, SVN, and P4V,** and project management tools like Jira.
* Proficient in generating reports using **SQL Server Reporting Services, and SQL Server Analytical** Services.
* Demonstrated commitment to staying updated with emerging technologies and industry best practices.

**Skills**

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| **Web Technologies** | NET 4.0/4.5, ASP.NET MVC 5, AJAX, HTML5, JSP, JavaScript, CSS3, XML, XSD, AJAX, Angular, ASP.Net Core 3.0, 3.1, 6.0, Restful API |
| **Methodology** | SDLC, Waterfall, Agile |
| **Languages** | C#, VB.NET, DHTML, CSS, ADO.Net, ASP.NET, LINQ, PHP, Typescript, Node JS, XML, PL/SQL |
| **Other Frameworks** | Web Services, AJAX, MVC 5, Microservices, J-Query, Js ReactJS, Redux, Express, Node, Spring Framework, Hibernate, |
| **IDEs** | NetBeans, IntelliJ IDEA, Eclipse, Visual Studio |
| **Web Server** | Apache Tomcat, IIS 7.5, 8.5 |
| **Cloud & Deployment:** | AWS, Microsoft Azure, Docker, AWS cloud |
| **Databases**  | MYSQL, Oracle, PostgreSQL, SQL Server 2016/2017, PL/SQL, MongoDB |
| **Tools** | Microsoft Visual Studio, VSS (Visual Source Safe), DevX Tools, VSTS, Team Foundation Server, Microsoft Stream Insight, Squirrel |
| **Testing tools** | JMeter, Junit, NUnit, MSTest, Test cases. |
| **Reporting tools:** | Crystal Reports, SQL Server 2017, SQL Server Reporting Services, SSIS, SQL Server Analytical Services. |
| **Version Control/Tracking Tools** | GitHub, SVN, P4V, Bitbucket, Jira, Team Foundation Server (TFS) |
| **Operating Systems** | Windows, LINUX, Mac iOS. |

**Education**

**Masters in science in Computer Science –** University of north Texas, Denton, Texas, USA

**Bachelor of Engineering in Computer Science –** Shivaji University, Kolhapur, India

**Experince**

# JPMC, Tx |Jun 2022- Current | Full Stack Dot Net Developer

# Demonstrating expertise in C# to craft high-performance applications, adhering to best coding practices.

# Developing dynamic web applications using both ASP.NET and ASP.NET Core, ensuring cross-version compatibility and modernization, resulting in a 30% reduction in maintenance costs.

* Extensive experience working with HTML5, JavaScript, .NET Core 3.1, jQuery, Angular, Typescript.
* Working in MVC 4, jQuery, C#, VB.Net, Javascript, CSS, JSON, Razor Engine and View designs,
* Deploying ASP.Net Core web application and API to ECS Fargate using an Azure DevOps pipeline

# Proficiently managing SQL Server databases, ensuring optimal performance and data integrity for mission-critical applications which reducing database query response time by 25%.

# Competence in building modern, responsive, and interactive web applications using React which includes understanding the component-based architecture, state management (e.g., using Redux or the Context API).

# Designing, developing, and optimizing RESTful APIs using Web API and ASP.NET Core, enabling seamless communication between front-end and back-end systems.

# Implementing cloud-native solutions on Microsoft Azure, focusing on scalability, security, and resilience to meet the demands of a dynamic market, also reducing infrastructure costs by 30%.

* Implementing on ADO. NET Entity Framework to associate with database for CRUD operations. Working on LINQ to Entities, Lambda Expressions, and Object-Oriented Design Patterns.

# Actively engaging in Agile methodologies, contributing to Scrum and Kanban teams to ensure on-time project deliveries with an emphasis on collaboration.

# Ensuring code quality and reliability through rigorous unit testing with NUnit and MSTest, minimizing errors and enhancing software robustness.

# Efficiently managed codebase using GIT, promoting seamless collaboration within cross-functional teams and enabling transparent code management.

# Brown Frame Technologies, India | Jun 2019 – Aug 2021 | Full Stack Dot Net Developer

* Utilized .NET (C#) and ASP.NET to revamp EHR systems, resulting in a 20% reduction in data retrieval times**.**
* Modernized the system with ASP.NET Core, achieving a 15% increase in user engagement and a 30% improvement in API response times.
* Implemented RESTful APIs using Web API and ASP.NET Core, facilitating efficient data exchange between systems.
* Worked in Azure DevOps services, CI/CD Pipelines for Build and Release, API Development.
* Leveraged Microsoft Azure for cloud-native architecture, improving system reliability by 25% and ensuring scalability.
* Worked in Scrum methodology of Agile software development and sprint meetings.
* Worked in SQL Server creating Tables, Views, Stored Procedures and Triggers.
* Optimized the development cycle by reducing deployment time by 40% through Azure DevOps and Jenkins.
* Led the design and implementation of solutions that boosted data processing speed by 30%, enhancing healthcare data management.
* Generated data migration and transformation using SSIS and implemented Unit Testing, and System Testing using NUnit.
* Worked with the team to design, develop, test & implement system. Creation of database objects like tables, procedures using Oracle tools like PL/SQL. Written Stored Procedures using PL/SQL.
* Used AngularJS and other front-end libraries and frameworks for developing robust front-end web applications in healthcare software.