SIDDHARTH BAJ
Dot Net Developer
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SUMMARY

.NET Developer with 5+ years of experience in the full software development lifecycle (SDLC), specializing in developing robust, scalable web and software applications. Skilled in leveraging a wide array of technologies including C#, ASP.NET MVC, Angular 2/7, React JS, and .NET Framework to deliver high-quality solutions that meet business requirements. expertise in database management with MS SQL Server, and MS Access, and experience in big data technologies like Hadoop. Proficient in using development tools such as Visual Studio .NET and version control systems like Git, SVN, and Bitbucket to enhance collaboration and code quality. Adept in integrating web technologies like HTML5, CSS, JavaScript, JQuery, AJAX, and Web API to create responsive and user-friendly interfaces. Experienced in configuring and managing web servers including Microsoft IIS, Apache Tomcat, and WampServer. Brings a proactive approach to troubleshooting and problem-solving, with a focus on continuous improvement and adopting new technologies like Kafka and Kibana for real-time data processing and visualization. Eager to contribute to a dynamic team, bringing a passion for technology and a commitment to achieving business goals.

SKILLS

Methodologies: SDLC, Agile, Waterfall
Programming Languages: C#, ADO.NET, ASP.Net, VB.Net, SQL
IDE: Visual Studio .NET, IIS
Framework: Dot Net Framework, ASP.NET MVC, WCF, .NET Core, Razor, VB.Net
Web Development: ASP.NET MVC, ASP.NET, Angular
Web Technologies: XML, JSON, Web Services, HTML, CSS, Ajax, VB Script
Mark-up/Scripting Language: JavaScript, JQuery, JQuery UI, React JS, BootStrap
Database: MS SQL Server, MS Access, Oracle
ETL Tools: SSIS, SSRS
Application/Web Servers: Microsoft IIS, WampServer, Apache Tomcat
Version Control: TFS, SVN, Git, Bitbucket
Other tools: Tibco Gems, Kafka, VSS, Crystal Reports, Kibana
Operating Systems: Windows, Linux

EDUCATION

Master of Science in Computer Science	Cleveland State University, OH	**Aug 2021 – May 2023**
Bachelor of Electronics & Communication Engineering	THE LNM-IIT, Rajasthan, INDIA	**May 2012 – May 2016**

EXPERIENCE

Medical Mutual, Brooklyn, OH | Aug 2023 – Current | Dot Net Developer

- Lead a team in the integration of Angular 7 and React JS for frontend development, resulting in a seamless, intuitive user interface that boosted customer satisfaction scores by 30%.
- Developed and implemented various Web Forms and User Controls using ASP.NET MVC and C#.
- Contributing to the design and implementation of web applications using ASP.NET MVC and ASP.NET, optimizing user experiences, and maintaining a seamless flow of data.
- Experience in ASP.NET Web API as the platform for building Restful service applications on the .NET Framework and ASP.NET MVC.
- Configure SQL Server Integration Service (SSIS) for scheduling database backup and Implement indexing for various tables in the database to improve the performance of the application.
- Proficient in deploying Docker containers to cloud platforms such as AWS, Azure, or Google Cloud Platform (GCP), leveraging container orchestration services like Amazon ECS, Azure Kubernetes Service (AKS), or Google Kubernetes Engine (GKE).
- Designed and executed comprehensive testing strategies using TFS and SVN for version control, leading to a 25% reduction in bug rates across all projects.

Happiest Minds Technologies, INDIA | Jun 2016 – Jul 2021| Dot Net Developer

- Spearheaded the development of scalable web applications using ASP.NET MVC, focusing on enhancing user experience and increasing application efficiency, leading to a 40% improvement in application load times within a one-year period.
- Implementing robust data access layers using ADO.NET and Entity Framework, ensuring secure and efficient communication between the application and Microsoft SQL Server databases.
- Managed the deployment of applications on Microsoft IIS, ensuring high availability and optimal performance in production environments.
- Automating repetitive tasks and processes using PowerShell scripts, saving the team approximately 200 man-hours annually.
- Participated in the development and maintenance of database-driven web applications, ensuring optimal data retrieval and manipulation using ADO.NET.
- Utilized LINQ (Language Integrated Query) extensively to perform efficient data manipulation, querying, and transformation operations within C# .NET applications, enhancing code readability and maintainability.
- Implemented and maintained secure authentication and authorization mechanisms using Microsoft IIS, ensuring data protection and user access control.
- Used SSRS for developing reports for analyzing the inflow and outflow of different documents, and tickets.
- Conducted thorough code reviews and mentored junior developers in best practices for .NET development, contributing to a 20% increase in code quality and a more knowledgeable development team.
- Collaborated with project stakeholders to gather requirements and deliver customized solutions, resulting in a 95% project approval rate and enhancing client satisfaction.