Mukkarm Khan

**Professional Summary**

* **Senior Consultant** having more than 7 years of experience on **.NET, WCF, WPF, Web services, ASP.net Core, MVC, Django (Python), and Microsoft Azure services.**
* ExcellentTechnical experience in Requirement Analysis, Design, Implementation, Maintenance and Troubleshooting.
* Efficiently manage the complexities of the domain for the client's intricate system.
* Hands-on experience with industry-leading technologies like MS SQL server, and .NET Framework (C#).
* Worked through the whole project journey: gathered requirements, talked with clients, handled daily tasks, supported quality assurance, and did server deployments.
* Working capacity
* Desktop and Web Developer/ Software Engineer / Full Stack Developer/Certified Azure Developer
* Application development and maintenance using **Azure.**
* Having strong command in **C#, .NET, HTML, JavaScript, Python, Azure, and WPF.**
* Collaboration and coordination with supervisor for demos, functionalities, challenges, and development updates.
* Actively participate in daily scrum meetings, following **agile methodologies** to ensure effective project management and collaboration within the team.
* Having good verbal and written communication skills. Excellent team collaboration and coordination.
* I worked on performance optimization and code refactoring.

**Technologies & Skill**

**Languages/Tools/Technologies:** Visual Studio, Visual Studio Code, SQL Server, Web API, C#, WPF, Python, ASP.NET Core, EF (Core), Azure, TypeScript, JavaScript, Web Services, Crystal Reports, HTML, DevExpress, Python, Django and Agile Methodologies.

**Version Control:** Git, TFS.

**Operating Systems:** Windows.

**Database/Webservers:** MSSQL Server, MySQL, MongoDB.

**Professional Experience:**

***Visionet System***

***Sr. Managing Consultant***

***Dec 2021– Present***

* Worked for a leading reinsurance project centered on .NET WPF (Windows Presentation Foundation) technology for a USA client.
* Developed and maintained the front end of the application using XAML, with a focus on leveraging the latest version of DevExpress controls for enhanced user interface features and functionality.
* Collaborated with cross-functional teams to gather and analyze requirements, ensuring alignment with project goals and client expectations.
* Utilized .NET technologies, specifically WPF, to implement robust and user-friendly features, enhancing the overall user experience.
* Worked extensively with third-party vendor databases, ensuring seamless integration and optimal data retrieval for the reinsurance application.
* Implemented version control using GitHub to manage codebase changes, ensuring collaborative development and a structured workflow.
* Utilized SQL Server for efficient data management, including database design, optimization, and complex query execution.
* Leveraged Azure services for various aspects of the project, such as Azure Synapse, Azure Active Directory, Azure Key Vault, Azure Virtual Machine, Azure Blob Storage, and Azure Batch Service.
* Actively participated in Agile development methodologies, including sprint planning, daily stand-ups, and retrospective meetings, ensuring effective project management and rapid adaptation to changing requirements.
* Contributed to the continuous improvement of development processes, suggesting and implementing best practices and tools for increased efficiency.
* Provided technical documentation and support to facilitate seamless knowledge transfer and onboarding for team members.

***Eguana Commerce***

***Software Engineer***

***Feb 2018 – Dec 2021***

**Responsibilities:**

* Worked as a Full Stack .NET Developer for Nestle South Korea's online coffee store, which was based on ASP.NET MVC.
* Responsible for providing new features and ongoing support to enhance the functionality of the online coffee store.
* Developed and maintained features on both the front-end and back-end of the ASP.NET MVC application.
* Utilized SQL Server to provide and manage data for the online store, ensuring efficient data handling.
* Integrated an online payment system, enhancing the user experience and providing secure payment options.
* Collaborated with banking APIs to integrate banking functionalities seamlessly into the online store.
* Demonstrated proficiency in C# and the ASP.NET MVC framework to deliver high-quality code.
* Worked on tickets assigned through Odo, actively participating in the complete software development life cycle.
* Utilized GIT for version control, ensuring organized and collaborative code management.
* Worked remotely, effectively managing tasks and maintaining open communication with the team.
* Engaged in regular code reviews to ensure code quality, adherence to best practices, and knowledge sharing within the team.
* Also Worked on migration from MVC application
* Played a key role in migrating a .NET application to a Django application, leveraging Python and Django framework.
* Successfully managed the transition, ensuring the continued smooth operation of the online coffee store during the migration process.

**Environment:** Visual Studio, Visual Studio Code, .NET, SQL Server and C#, Web API, Entity Framework, SQL Queries, Stored Procedures, JavaScript, HTML, CSS, JSON, XML, Django, Python, AWS.

***Taiga Apparel***

***Officer Software Development***

***May 2016 – Feb 2018***

**Responsibilities:**

* Developed and maintained desktop applications to streamline internal processes, focusing on enhancing operational efficiency.
* Utilized the .NET framework and C# for the creation of Windows-based applications, ensuring compatibility with the company's systems.
* Collaborated closely with end-users and department heads to gather requirements and specifications for desktop applications.
* Conducted thorough testing and debugging to ensure the reliability and optimal performance of developed applications.
* Implemented regular updates and patches to address any issues or introduce new features, keeping the applications current and aligned with business needs.
* Worked in tandem with the IT team to integrate desktop applications seamlessly into the existing technology infrastructure.
* Participated in code reviews and knowledge-sharing sessions to foster a collaborative and innovative development environment.
* Provided technical support and training to end-users, ensuring a smooth adoption of the developed desktop applications.
* Implemented regular updates and patches to address any issues or introduce new features, keeping the applications current and aligned with business needs.

**Applications:**

* **HRIS:** Worked on the HR Information System (HRIS), creating new functionalities, resolving bugs, and adding features for a smoother HR process. Calculating payroll for employees. Collaborated with HR teams to design and implement performance management modules, fostering a data-driven approach to employee assessments. Developed modules for employee self-service, enabling seamless access to HR information and reducing administrative overhead.
* **Production and Planning Module:** Collaborated with production teams to understand requirements and optimized the module for efficient production planning. Automated and improved processes related to production scheduling, resource allocation, and order fulfillment. Implemented real-time tracking and reporting features to enhance visibility into production progress. Conducted regular assessments to identify areas for improvement and implemented enhancements to streamline the PPC workflow.
* **Accounts:** Developed functionalities to automate financial processes, including invoicing, expense tracking, and financial reporting. Ensured compliance with accounting standards and regulations, implementing features to facilitate auditing and financial analysis. Collaborated with finance teams to tailor the Accounts module to meet specific accounting and reporting requirements. Provided ongoing technical support to the finance department, addressing any system-related issues promptly

**Environment:** Microsoft Visual Studio, SQL Management Studio, C#

**Education**

**M.Sc. Computer Science** from the University of Agriculture – Faisalabad

**ADP (Information Technology)** from University of Central Punjab– Faisalabad