SUNIL MITTAL

Ilford, United Kingdom

linkedin.com/in/sunil-kumar-mittal-9025b96a

+447404117467 | sunilmittalbe2006@gmail.com

- 15+ years of experience in software/technology leadership, managing full SDLC for complex applications.

- Expertise in **.NET C#** ecosystem, developing client/server-based applications and migrating to cloud platforms (Microsoft Azure).

- Proficient in designing and building REST APIs and microservices architectures, utilizing industry best practices.

- Extensive knowledge of database design with **SQL Server**, Oracle, NoSQL (**DocumentDB**), **PostgreSQL**, and Entity Framework.

- Strong experience in automation using tools like **Selenium**, **NUnit**, **SpecFlow**, and **Azure DevOps for CI/CD**.

- Proven success in integrating third-party APIs (OAuth 2.0, JWT) and implementing payment gateways (Stripe).

- Expertise in Redis caching and performance optimization for high-traffic websites.

- Hands-on experience in mobile and desktop applications using **Xamarin** and **C#.**

- Strong background in **Agile** methodologies, with extensive experience in **sprint planning**, reviews, and retrospectives.

- Excellent leadership and mentoring skills, with a passion for team collaboration, training, and ensuring compliance with best practices.

HANDS ON

SENIOR FULLSTACK C# .NET DEVELOPER

Infosys Technologies | **USGBS** | London, United Kingdom
JULY 2017-MARCH 2025

- Developed the front-end using Angular, Node.js, and TypeScript, integrating with microservices through an API Gateway and OAuth 2.0 authentication.

- Implemented rate-limiting features for login to enhance security and user experience.

- Designed and configured load balancing strategies (Least Connections and Round Robin) to efficiently manage traffic.

- Integrated data fabric caching to optimize site performance and reduce latency.

- Successfully integrated Stripe payment gateway for seamless transaction processing.

- Hosted the application on Azure, utilizing App Services, Azure Functions, Azure Trigger, Docker, Azure Queue, Email Scheduler, and Azure SQL Database.

- Configured and optimized CI/CD pipelines in Azure DevOps for continuous integration and deployment.

- Reduced host management costs during the development stage by setting up a local host agent for testing and development environments.

- Implemented role-based authentication to ensure secure access control across different user levels.

SENIOR WPF/XAMARIAN .NET DEVELOPER

Infosys Technologies | **VAKT-NOMINATION-CLIENT** | London, United Kingdom
JULY 2017-MARCH 2025

- Developed front-end using WPF C# and DevExpress toolkit, and automated the process for reading PDF, Excel, and other file formats, reducing manual work by 70%.

- Set up CI/CD pipelines in Microsoft Azure for code check-ins, repository builds, and automated code quality checks using NUnit for unit testing and BDD for smoke testing.

- Led peer programming efforts, helping team members implement user stories, fix bugs, and resolve performance and production issues.

- Created SSIS packages to automate data import from clients and addressed report bugs and deployment issues using SSRS.

DEVELOPER ROLES
- Full Stack Developer | Xerox India | July 2015 - July 2017
- Dotnet C# Backend Developer | Software Paradigm Infotech | July 2012 - June 2015
- Dotnet C# Developer | Process MAP InfoTech | December 2009 - May 2011
- C# Developer | IBM | June 2008 - June 2009
- Automation Engineer | Gradatim IT Venture Pvt. Ltd | June 2007 - May 2008

CERTIFICATIONS
- Microsoft Windows Presentation Foundation (WPF) Certification
- Infosys Agile Certification
- Agile Foundation Certification
- REAP Certification
- Angular Certification
- Recently completed Angular 19, TypeScript, and Node.js course.

UK Work Permit: Yes (I am authorized to work in the United Kingdom.)