

Santosh Rawat

Full Stack Engineer with a focus on
.NET, C#, Microservices, Azure

New Delhi, India

Born 01/09/1980

I'm an Indian citizen and I have my own visa/work permit
for Germany. My notice period is 30 days.

+91 981 077 69 66 | [LinkedIn](#) | [Github](#)

santosh.raw.0109@gmail.com | [Portfolio](#)



TECHNICAL SKILLS

C#/OOPs (13 years of experience) | JavaScript (9) | .NET (13) | MVC (8) | .NET Core (8) | Microservices (8) | Angular (5) | Azure (7) | REST API/Swagger (8) | HTML/CSS (8) | Blazor (2) | Bootstrap (10) | MSSQL/SQL (10) | jQuery (10) | CI/CD (6) | DevOps (6) | Docker (3) | Kubernetes (3) | SOLID Principles (8) | Entity Framework (6) | LINQ (6) | ADO.NET (3) | Event Driven Architecture (5) | DDD (5) | TDD (8) | Azure Table Storage (2) | GIT Hub (5) | SVN (4) | TFS (3) | Visual Studio (13) | Sonar Cloud (2) | JIRA (7) | Kanban (1) | Confluence's (1) | App Dynamics (1) | Dynatrace (1) | Okta (1) | Agile/Scrum (8).

WORK EXPERIENCE

01/2023 – today

Full Stack Technical Lead

Adglobal360 Pvt Ltd (Hakuhodo), Noida, India

Project: Maruti Suzuki – INDIA/UAE – Automobile channel for Suzuki's sales and marketing team to manage 100k+ customers.

- Leading an agile team of 8 developing the events-driven architecture on the backend and frontend from scratch using .NET Core, Angular, Azure, and SQL Server.
- Engineered and introduced microservices using C#, .NET 6.0, and Entity Framework, causing a 30% drop improvement in system reliability and a 20% reduction in API response errors, enhancing the overall user experience.
- Building CI/CD pipelines with Jenkins, Docker, and Kubernetes to automate the testing and deployment. Automated reports for the analysis leading to increased investment by 20%.

Technologies used: JavaScript | .NET Core | C# | Rest API | Async API | Angular | TypeScript | Azure Service Bus | LINQ | Bootstrap | Azure | Sonar Cloud | App Dynamics | XUnit | Jenkins | Docker | Kubernetes.

12/2016 – 12/2022

Senior Full Stack Engineer

Tech Mahindra Pvt Limited, Noida, India

Project: Poles & Tower (ATC) – USA/EUROPE - American Tower Corporation is a leading provider of innovative infrastructure solutions for telecom, energy, and related industries.

- Led a team of 10 developers to migrate the legacy platform from C++ to .NET Core with a revamped UI and UX that resulted in customer engagement by 25%.
- Implemented agile best practices with JIRA, boosting project backlog and team productivity.

Technologies used: JavaScript | jQuery | .NET Core | Angular | TypeScript | C# | Azure | SQL Server | BabyLoneJs | HTML | CSS | Entity Framework | BootGrid | SVN | xUnit | Jenkins | SonarQube | ReSharper | Dynatrace.

Project: WebAccesso (SmartLocks) ATC – A request-based site access control system for Poles & Towers.

- Designed and developed the user interface of the Web Access application using HTML5, CSS3, and Bootstrap, ensuring a responsive and intuitive user experience.
- Implemented backend functionality using C# and ASP.NET, including access request submission, approval workflows, and integration with external systems. Collaborated with hardware vendors to integrate digital locking hardware with the Web Access application, ensuring seamless communication and functionality.

Technologies used: C# | ASP.NET | HTML | CSS | JavaScript | JQuery | Bootstrap | SQL | SVN.

Project: Dispute Tracking System (AT&T) utilized by AT&T globally across all locations.

- Implemented frontend and backend functionality using .NET technologies, including ASP.NET MVC for the frontend and C# for the backend, ensuring a robust and performant application.
- Utilized responsive design techniques and frameworks such as Bootstrap to ensure optimal user experience across various devices and screen sizes.

Technologies used: C# | ASP.NET MVC | HTML | CSS | JavaScript | JQuery | AngularJS | Bootstrap | SQL | Ajax | WebServices | Jenkins | JIRA | SonarQube | GitHub.

06/2011 – 11/2016

Senior Full Stack Software Engineer

NIIT Technologies Pvt Limited, Noida, India

Project: **Kuoni** – UAE-based KDM - A tour and software destination management application. Collaborated with a focused agile team of 30+ members, contributing to migrating a legacy platform from Windows to web-based architecture. Overhauled the user interface (UI) and user experience (UX), leading to a 25% increase in customer engagement.

Technologies used: C# | ASP.NET | HTML | CSS | JavaScript | jQuery.

07/2008 – 05/2011

Senior Full Stack Software Engineer

Team Lease Solution Pvt Limited, Bangalore, India

01/2007 – 07/2008

Full Stack Software Engineer

RM Infotech Pvt Limited, NewDelhi, India

EDUCATION

04/2002 – 03/2005

Master of Computer Application
Uttar Pradesh Technical University, Lucknow, India

04/1996 – 03/1999

Bachelor of Science
Chhatrapati Shahu Ji Maharaj University, Kanpur, India

ACHIEVEMENTS / CERTIFICATIONS

Microsoft Certified Professional (MCP) | Microsoft Azure Developer Associate (AZ204) | Microsoft Certified DevOps (AZ 400)

LANGUAGE SKILLS

English (C2) | Hindi (Mother tongue) | German (A1, currently learning)

HOBBIES

Traveling | Sports | Dancing