Manvendra Patel

NET Lead | Solutions Architect | Azure Certified | Microservices |

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📍 Uttar Pradesh, India

SUMMARY

I am an accomplished .NET Lead / Architect with over 12 years of experience in delivering scalable, secure, and cloud-native solutions across various domains such as healthcare, government, and retail. I excel in .NET Core, Azure, CQRS, and microservices architecture, and am known for my leadership in driving architectural decisions, team mentoring, and optimizing complex systems

SKILLS

Ajax | .NET Core | ASP.NET | ASP.NET Core | ASP.NET Web Forms | Azure Cloud | ASP MVC | Azure

Bootstrap | C# | CosmosDB | CQRS | Crystal Reports | Domain Driven Design | HealthCare

Elasticsearch | Entity Framework | Entity Framework Core | ERP | Git | GitHub | HL7 | HTML

JavaScript | Jenkins | jQuery | LINQ | MOQ | MVC | NUnit | Postman | React | Selenium | SQL

Swagger | T-SQL | Visual Studio | Visual Studio Code | xUnit

EXPERIENCE

Staff Engineer

R1 RCM

📅 07/2019 - 01/1970

Hospital Management Platform - End-to-End Revenue Cycle

- Designed Clean Architecture with CQRS and MediatR
- Led the design of the cloud architecture and development of a strategic solution for managing accounts that are discharged but not final billed, optimizing the revenue cycle workflow.
- Designed an intuitive user interface allowing coders and Health Information Management (HIM) teams to efficiently code and process claims.
- Led the implementation of a unified patient data platform, providing a single-page view of all critical patient visit information.
- Managed the project using agile methodologies with effective sprint planning, backlog management, and continuous integration.
- Led the pilot phase for select hospitals, scaling the solution across 300+ healthcare institutions nationwide.
- Established a standardized API gateway, facilitating seamless interactions with third-party systems and insurance providers.
- Enhanced process automation, significantly reducing workflow inefficiencies and expediting claim processing timelines.

Sr. Software Engineer

Mastek

📅 09/2016 - 04/2019

CBI Crime Case Management System - Government of India

- Led the development of a case tracking and investigation platform for the Central Bureau of Investigation, enhancing the efficiency of handling FIRs and evidence tracking.
- Designed and implemented modules for FIR management, investigation logs, and document workflows using ASP.NET MVC.
- Integrated user-role security measures and established approval workflows to ensure data integrity and confidentiality.
- Created and optimized SQL stored procedures, resulting in improved query performance and system responsiveness.

EXPERIENCE

Software Engineer

Future Infosoft Pvt. Ltd

📅 12/2014 - 06/2016

E-Commerce & POS Suite

- Developed product catalog, POS, and payment systems
- Developed robust E-commerce, POS, and employee tracking applications using C#.Net, ASP.Net, Ajax, JSON, and JQuery.
- Created and optimized databases utilizing SQL Server 2012 to enhance application performance.
- Provided timely support and maintenance for production issues reported by business users, improving overall system reliability.
- Conducted system and business analysis to identify enhancement opportunities for existing systems.
- Managed system administration tasks, ensuring smooth operation and integrity of applications.
- Prepared deployment packages for change requests, coordinating effectively for necessary approvals.
- Deployed software applications to production environments, offering comprehensive post-deployment support.
- Collaborated with business stakeholders to diagnose and resolve application issues faced by users.
- Highlight your accomplishments, using numbers if possible.
- Led the successful release of the E-commerce application, contributing significantly to project milestones.
- Engaged directly with the E-commerce team to troubleshoot and resolve underlying application issues.
- Executed complex SQL queries and performed updates on databases to support E-commerce applications.
- Transferred knowledge and provided mentorship to junior system developers, enhancing team capabilities.

Software Developer

Xemtech Solutions Ltd

📅 04/2013 - 11/2014

College ERP System

- ERP software for managing academic and administrative functions like attendance, exam results, fee collection, hostel, and communication. Designed frontend/backend in ASP.NET Web Forms. Implemented modules for student/teacher management, exams, and hostel. Integrated SMS/email gateway for notifications. Generated reports using Crystal Reports.

EDUCATION

B.Tech in Computer Science

Apex Institute of Technology

📅 08/2012 - 08/2012

12th

UP Board

📅 06/2007 - 06/2007

10th

UP Board

📅 06/2005 - 06/2005

INTERESTS

⭐ **Hobbies**

Coding, Sudoku, Learning New
Tech