

Pragyan Yaduvanshi

pragyanaduvanshi2000@gmail.com | +91-6376501854 | Jaipur, Rajasthan
https://pragyan2000.github.io/cv/ | linkedin.com/in/pragyan-yaduvanshi-264430214

PROFESSIONAL SUMMARY

Accomplished **.NET Full Stack Developer** with over 3.6 years of experience architecting scalable, high-performance applications using **.NET Core, C#, Angular, React, SQL, and REST APIs**. Expertise in microservices, **AWS** cloud services, and **CI/CD Pipelines**. Proven ability to lead Agile teams and deliver enterprise-grade solutions in **Finance, HRMS, and Healthcare**, driving operational efficiency and client satisfaction.

TECHNICAL SKILLS

- **Languages:** C#, SQL, TypeScript, JavaScript
- **Frameworks & Technologies:** .NET Core, ASP.NET MVC, Angular, React, Microservices, REST APIs, Entity Framework
- **Databases:** MS SQL Server, AWS RDS
- **Cloud & DevOps:** AWS (EC2, S3, Lambda, RDS), Azure DevOps (CI/CD)
- **API Integration:** REST APIs, Third-Party APIs (Finance APIs, HRMS Domain APIs)
- **Tools:** Git, Visual Studio, VS Code, Postman, SSMS

PROFESSIONAL EXPERIENCE

Team Lead –Senior Software Developer, Cynosure Technologies (Timelabs), Jaipur, India Sep 2024 – Present

- Led a team of 5 to architect HRMS modules using **.NET Core** and **Angular**, delivering real-time dashboards that enhanced user productivity by **25%**.
- Migrated legacy systems to **.NET Core**, reducing latency by **40%** and scaling to support **25,000+** daily records.
- Optimized **REST APIs**, improving reliability and minimizing downtime for critical HRMS workflows.
- Implemented **CI/CD Pipelines** with Azure DevOps, automating deployments and boosting team efficiency by **20%**.
- Mentored junior developers and led Agile teams, driving code quality and client satisfaction.

Associate Developer, Cynosure Technologies (Timelabs), Jaipur, India Sep 2023 – Sep 2024

- Worked with a team of 4 to develop E-Doc, Employee Self-Service, and Onboarding modules using **.NET Core** and **REST APIs**, streamlining HR processes.
- Optimized **SQL** workflows for high-volume data processing, improving query performance by **30%**.
- Integrated third-party APIs (Finance APIs, HRMS Domain APIs), enhancing HRMS functionality and user experience.

Full Stack Developer, Modizsons, Jaipur, India Mar 2022 – Sep 2023

- Collaborated with a team of 3 to build financial applications handling **200,000+** daily transactions (DMT, Recharge, AEPS) using **.NET Framework**.
- Integrated secure payment gateways (Finance APIs), ensuring reliable and scalable transaction processing.
- Optimized **SQL** queries, boosting application performance and data accuracy by **25%**.

KEY PROJECTS

Hospital Management System –Healthcare Solution

- Built a modular HMS using **.NET Core MVC, SQL Server, and REST APIs**, handling **50,000+** patient records with JWT-based secure authentication, scalable architecture, and HIPAA-compliant data handling.
- Automated workflows via APIs, reducing operational overhead by **30%** and enabling real-time patient data

updates with **AWS** S3 and Lambda integration.

- Collaborated with healthcare stakeholders to implement role-based access control, enhancing security and accessibility.

AI-Powered ToDoMaster (AWS) –Productivity Application

- Developed an AI-driven task management app using **Angular** and **.NET Core APIs**, deployed on **AWS** Lambda and RDS.
- Implemented AI task suggestion engine, improving user efficiency by **15%**.

Lead Reporting Tool –Automation Solution

- Automated marketing lead reporting with **.NET Core MVC** and Google/Facebook API integrations.
- Designed dynamic visual reports, enhancing marketing analysis accuracy by **20%**.

Talk-to-Database Visualization Tool –AI-Based Data Query

- Created an AI-powered app converting natural language to **SQL** queries with an interactive visualization dashboard.
- Accelerated decision-making with real-time query execution for non-technical users.

EDUCATION

Master of Computer Applications (MCA), University of Kota (RTU), Kota	2024 (72%)
Bachelor of Computer Applications (BCA), University of Rajasthan, Jaipur	2021 (77%)
Class XII, Millennium English Sr. Sec. School, Jaipur	2017 (85%)

AWARDS & RECOGNITION

-
- **Tech Dynamo 2025:** Recognized for innovative HRMS architecture design.
 - **Impact Employee of the Year 2024:** Awarded for delivering high-value enterprise solutions.