

YASH VALVI

Pune, Maharashtra

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SUMMARY

I am an Associate Software Developer with one year of experience. I have a strong foundation in backend development, API design, and database-driven applications, with a focus on writing clean, efficient, and maintainable code.

EDUCATION

Pimpri-Chinchwad College of Engineering, Pune

Aug 2020 – June 2024

Degree: Bachelor's in Computer Engineering CGPA - 65%

Pune, Maharashtra

EXPERIENCE

Simplify Healthcare | Associate Software Engineer

Oct 2024 - Present

- Migrated legacy applications from **.NET Framework** to **.NET Core** to achieve platform independence and better performance.
- Designed and developed **RESTful APIs** using **ASP.NET Core MVC**, **Entity Framework**, and **LINQ** to support scalable backend services.
- Implemented **ETL pipelines** for data loading and transformation into enterprise master data systems.
- Implemented **multi-tenancy architecture** to support multiple clients within a single application instance, ensuring data isolation, security, and configurable tenant-specific behavior
- Deployed **Redis caching** to optimize **API performance**, resulting in a remarkable reduction in latency and significantly decreased response time.

PROJECTS

ECommerce Application using dotnet core | MySQL, LINQ, ORM, ASP.NET Core MVC

- Developed a full-stack e-commerce application using ASP.NET Core, following clean architecture and **RESTful design principles**.
- Applied **SOLID principles** and **dependency injection** to improve code reusability and testability.
- Built shopping cart and order management features with real-time price calculations and inventory validation

Railway reservation System using Netbeans. | Netbeans, Java swing, SQL

- Developed a Railway Reservation System using Java in Netbeans, offering essential functionalities for efficient ticket booking operations .
- Utilized SQL for database management and employed the JDBC API to establish strong and secure database connectivity, enabling efficient data storage, retrieval, and management .
- Organized the database systematically for improved system functionality and streamlined reservation and ticket booking. .

TECHNICAL SKILLS

Languages & Frameworks: C#, SQL, ASP.Net MVC Web API, .Net Core, .Net framework, JavaScript

Cloud Platforms: Amazon Web Services, Microsoft Azure.

Database & ORM: MySQL, SQL Server, Entity Framework.

Operating Systems: Linux, Windows.

DevOps & Tools: CI/CD, Postman, Visual Studio, Git, GitHub, Swagger

CERTIFICATIONS

• Certification in Cloud Computing - Udemy

• Certification in Postman API

• Core java