

Shreya Burse

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PROFESSIONAL SUMMARY

Motivated Software Developer with hands-on experience in building modern web applications using ASP.NET Core, C#, Web API, Entity Framework Core, and SQL Server. Skilled in implementing clean, scalable backend architectures, JWT-based authentication flows, and RESTful services. Strong foundation in object-oriented programming, data structures, LINQ, problem-solving, and debugging. Proficient in creating responsive frontend interfaces using HTML, CSS, JavaScript, and Bootstrap. Adept at writing clean, maintainable code, collaborating in team environments, and delivering tasks in fast-paced development settings. Passionate about learning new technologies and improving real-world systems through efficient software solutions.

TECHNICAL SKILLS

Languages: C#, Python, SQL, JavaScript, HTML, CSS

Frameworks: ASP.NET Core, Entity Framework Core, .NET MVC

Databases: SQL Server, MySQL

Tools: Git, Postman, Visual Studio, VS Code

Concepts: OOP, REST APIs, LINQ, JWT Authentication, MVC Architecture

WORK EXPERIENCE

AB Market Research & Analytics | Ahmednagar

Software Developer (.NET) August 2024 – Present

- Built and deployed ASP.NET Core MVC web applications and RESTful APIs, improving system performance and maintainability.
- Designed, optimized, and executed SQL Server queries, indexes, and stored procedures for efficient data processing and reporting.
- Worked closely with cross-functional teams on debugging, testing, and deployment, reducing production issues through systematic fixes.

Intern | AB Market Research & Analytics | Ahmednagar

Jan 2024 – July 2024

- Integrated SQL Server with Entity Framework Core, enabling dynamic data retrieval and improving query performance.
- Supported testing, validation, and documentation activities, ensuring product quality and compliance with industry standards.
- Provided hands-on technical assistance, contributing to a measurable 15% reduction in system failures through proactive issue resolution.

EDUCATION

IMS College Ahmednagar, Ahmednagar, Maharashtra

CGPA : 7.54

Masters In Computer Application| Post Graduation : 2025

VPASC College Baramati, Baramati, Maharashtra

CGPA : 9.20

Bachelor's in Computer Science | Graduation: 2023

PROJECTS

E-Commerce Web API (ASP.NET Core, SQL Server, EF Core)

- Built secure REST APIs with JWT authentication and role-based access.
- Implemented product CRUD, cart, and order workflows with optimized SQL queries.

ERP System APIs (ASP.NET Core, SQL Server, EF Core)

- Developed modular REST APIs for core ERP modules such as users, inventory, billing, and HR.
- Optimized SQL queries and implemented Entity Framework relationships for fast data retrieval.
- Added JWT-based authentication and role-based access for secure ERP operations.