

Bhushan Shivaji Rajigare

Fresher

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📁 PROFESSIONAL SUMMARY

A BCS graduate with a strong foundation in C#, ASP.NET Core, and web development, specializing in building scalable web applications and APIs. Proficient in MS SQL Server, Entity Framework, and SQL query optimization for efficient database management. Skilled in Git and GitHub for version control and collaborative development. Passionate about problem-solving, code optimization, and implementing software development best practices. Eager to apply my technical expertise in a dynamic, growth-driven organization and contribute to innovative projects.

🧩 TECHSTACK

Programming Languages & Frameworks: C# | jQuery | HTML5 | CSS3 | JavaScript | ASP.NET Core | ASP.NET MVC | ASP.NET Core 8 | Bootstrap 5

.NET Framework & Technologies: .NET 8 | .NET Core | LINQ | Entity Framework | ADO.NET Core

API Development & Integration: Web API | RESTful API Design | Swagger UI | Postman

Database Management: MS SQL Server | Entity Framework | SQL Query Optimization | Stored Procedures

Version Control & Tools: Git | GitHub | Visual Studio 2022 | SQL Server Management Studio 2022

Agile Development & Collaboration: Agile Methodology | Sprint Planning | Team Collaboration

Testing & Debugging: Unit Testing | API Testing (Swagger UI, Postman) | Code Optimization

OOP & Design Patterns: Object-Oriented Programming (OOP) | SOLID Principles | C# Best Practices

📁 WORK EXPERIENCE

Intern

2024/06 – present | Pune, India

VHaaS Technology Pvt.Ltd

Full Stack Developer Intern

- Developed a **Bus Booking System (Buslify)** using ASP.NET Core 8, MVC, and Web API to streamline the bus ticket booking process for passengers and operators.
- Designed and implemented **RESTful APIs** for real-time seat selection, payment processing, and **e-ticket generation**, utilizing **Swagger UI** and **Postman** for API testing and documentation.
- Optimized **SQL Server** queries and stored procedures to improve data retrieval efficiency and ensure smooth transaction processing.
- Implemented frontend features using **Angular**, **Bootstrap**, **HTML**, and **CSS**, ensuring a responsive, user-friendly interface across devices.
- Applied **OOP** principles and **C#** best practices to enhance code maintainability and improve system scalability.
- Collaborated with cross-functional teams in **Agile** sprints, participating in sprint planning, daily standups, and continuous integration efforts using **Jenkins**.

📁 PROJECTS


Buslify (Internship Project)

2024/06 – present

Technologies Used: DOT NET CORE 8 | C# | SQL Server | Web API Core | MVC Core | Entity Framework | Angular | Bootstrap | Git | Jenkins


Project Description: As part of my internship, I developed a web-based **Bus Booking System** that allows passengers to search routes, compare prices, select seats, and book tickets in real-time. The system includes features like **e-ticket generation**, **secure payment processing**, and automated **booking confirmations**. This project enhanced **operational efficiency** for bus operators and provided an improved, seamless booking experience, leading to increased online bookings and revenue growth.

Key Responsibilities:

- **Frontend Development:** Designed and implemented a responsive user interface using HTML, CSS, Angular, and Bootstrap.
- **Backend Development:** Built server-side functionalities using .NET Core, ASP.NET , MVC, and Web API Core.
- **Database Management:** Managed SQL Server databases and optimized queries for performance and scalability.
- **Booking & Payment Integration:** Developed real-time booking features, seat selection, and secure payment processing.
- **Testing:** Applied xUnit and Moq for unit and integration testing, ensuring system reliability and performance.
- **CI/CD:** Implemented continuous integration and deployment pipelines using Jenkins for seamless deployment.


Academic Project: Online Shopping and Billing System

2023/08 – 2024/04

Technologies Used: ASP.NET  | HTML | CSS | JavaScript | SQL Server | Microsoft Visual Studio

Description: Developed a **web-based Online Shopping and Billing System** that allows customers to **browse products, add them to the cart, place orders, and generate invoices**. The system includes **secure authentication, real-time order tracking, and an automated billing module**. The admin panel facilitates **product management, order processing, and sales tracking** for seamless operations.

Roles & Responsibilities:

- **Frontend Development:** Designed and developed **interactive UI components** using **HTML, CSS, and JavaScript** for an intuitive user experience.
- **Backend Development:** Built the **server-side logic** using **ASP.NET  and SQL Server**, ensuring **secure data management and transaction handling**.
- **Database Management:** Implemented **optimized SQL queries and stored procedures** for efficient data retrieval and performance enhancement.
- **Billing & Invoice Generation:** Developed an **automated billing system** that generates **real-time invoices based on customer transactions**.
- **Testing & Debugging:** Conducted **manual testing, debugging, and performance optimizations** to ensure **system stability and security**.
- **Requirement Analysis:** Analyzed **functional requirements** and translated them into **technical solutions** aligned with project objectives.
- **User & Admin Features:** Enabled **user authentication, product catalog management, and order tracking**, ensuring a **smooth shopping experience**.

EDUCATION

Bachelor Of Computer Science

2021/07 – 2024/04 | Kolhapur, India

Ch.Shivaji University.

HSC

2020/06 – 2021/05 | Kolhapur, India

S.M.Lohia

LANGUAGES

- English
- Hindi
- Marathi

SOFT SKILLS

Teamwork | Time Management | Adaptability