

Bhushan Shivaji Rajigare

Fresher

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PROFESSIONAL SUMMARY

A BCS graduate with a strong foundation in **C#, ASP.NET**, 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 | ASP.NET MVC | ASP.NET Core 8 | Bootstrap 5

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

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

VHaasH 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