

Harsh Raj

+91-9065001847

rajh2067@gmail.com

linkedin.com/in/harshRaj

github.com/harshRaj

Technical Skills

Backend: C#, ASP.NET Core, REST APIs, Entity Framework Core, LINQ, C++(Basics)

Frontend: React.js, JavaScript (ES6+), HTML5, CSS3

Database: Microsoft SQL Server, MySQL

Cloud & Tools: Azure App Services, Git, GitHub, Visual Studio

Core Concepts: OOP, Data Structures & Algorithms, DBMS, Operating Systems, Computer Networks, SOLID Principles

Experience

Wipro Technologies

Mar 2025 – Present

Project Engineer – AECS (Microsoft Practice), Industry Cloud & Digital

- Engineered enterprise-grade applications using ASP.NET Core, React.js and Azure App Services to support internal business operations.
- Architected and developed 8+ production REST APIs, enhancing backend modularity, maintainability and workflow efficiency.
- Optimized 20+ SQL queries, stored procedures and indexing strategies, improving data retrieval performance and reducing response latency.
- Implemented secure authentication, authorization and role-based access control while actively contributing in Agile sprints and Git-driven code reviews.

Business Web Solutions

Sep 2023 – Oct 2023

Web Developer Intern

- Developed responsive user interfaces using HTML5, CSS3 and JavaScript.
- Collaborated with developers to enhance application usability and front-end performance.
- Worked on website maintenance, bug fixing and UI optimization activities.

Projects

The Auction House — React.js, ASP.NET Core Web API, SQL Server

- Built a full-stack auction platform enabling secure user management, product listings and bidding workflows.
- Developed REST APIs using ASP.NET Core following layered architecture and repository patterns.
- Designed relational database schemas and implemented optimized SQL Server queries for efficient data retrieval.
- Created unit tests to validate business logic and improve application reliability.

Event Management System — React.js, ASP.NET Core Web API, SQL Server

Apr 2025

- Built a secure and scalable event management platform with a modular React.js frontend and ASP.NET Core Web API backend.
- Developed and integrated 6+ REST APIs for event creation, registration, scheduling and management workflows.
- Implemented SQL Server database design, data persistence and CRUD operations for efficient event management.
- Applied layered architecture and test-driven development practices to improve code maintainability and application reliability.

Education

Graphic Era University

2020 – 2024

Bachelor of Technology – Computer Science and Engineering

CGPA: 8.02/10

Kendriya Vidyalaya, Patna

2019

Senior Secondary (Science)

Percentage: 78.83%

Certifications

- Microsoft Azure Fundamentals (AZ-900)
- GitHub Foundations
- GitHub Copilot
- Top SQL 50 Badge – LeetCode