

# Ajay Yadav

## .NET Full Stack Developer

✉ ajyadav7114@gmail.com ☎ +91-8669703637 📍 Pune, India

### Professional Summary

Results-driven .NET Full Stack Developer with **2 years** of experience in designing and developing secure, scalable, and high-performing applications. Skilled in **.NET Core, ASP.NET MVC, C#, Entity Framework**, and **SQL Server**. Proficient in frontend technologies such as **Angular, JavaScript, Bootstrap, jQuery, and responsive web design**. Experienced in **RESTful APIs, Postman, Swagger, and Git**. Strong collaborator in Agile teams, with proven ability to deliver end-to-end solutions from requirement gathering to deployment. Enthusiastic about applying SOLID principles and modern design patterns to create maintainable, enterprise-grade software.

### Professional Experience

10/2023 – Present

#### EXOCOETUS SOFTWARE PVT. LTD.

Software Developer

- Collaborated with cross-functional teams to deliver enterprise-level applications.
- Participated in requirement analysis, application design, development, testing, and deployment.
- Actively engaged with clients to ensure project deliverables met business objectives.

### Projects

#### Healthcare Appointment Scheduling System

**Technologies Used:** ASP.NET MVC5, C#, Entity Framework, SQL Server, jQuery, Bootstrap, HTML5, CSS3, Ajax

**Overview:** A web-based platform to simplify appointment booking and management. with real-time availability, automated reminders, and secure handling of sensitive patient data.

##### Responsibilities:

- Designed and implemented patient profiles with appointment history.
- Created doctor dashboards for managing schedules and records.
- Integrated email & SMS notifications, reducing no-shows by 30%.
- Built administrative tools for staff to manage billing and coordination.
- Ensured compliance with HIPAA standards for healthcare data.

#### Fintech Investment Platform

**Technologies Used:** ASP.NET MVC5, C#, Entity Framework, SQL Server, Angular, APIs, Payment Gateway integration

**Overview:** A secure investment application for trading stocks, crypto currencies and mutual funds with live data and user-friendly dashboards.

##### Responsibilities:

- Integrated financial APIs for real-time stock/crypto update.
- Developed portfolio management module with performance tracking.
- Implemented secure payment gateways ensuring fraud-free transactions.
- Designed alert/notification system increasing user engagement by 0%.
- Collaborated with QA for testing and bug resolution to ensure smooth release.

## Technical Skills

### Languages & Frameworks

C#, .NET Core, ASP.NET MVC,  
LINQ, ADO.NET, Entity  
Framework

### Databases

MS SQL Server, MySQL

### Frontend

HTML5, CSS3, Bootstrap,  
JavaScript, Ajax, jQuery, Angular

### Operating Systems

Windows 7 and above

### Tools

Postman, Swagger, Git

## Education

2021 – 2024

**BCS (Bachelor of Computer Science)**

SPPU Pune University

## Personal Details

### Languages Known

English, Hindi, Marathi

## Hobbies

- Reading Tech Blogs
- Problem Solving
- Travel

## Declaration

**I here by declare that the above-mentioned information is true to the best of my knowledge and belief.**

Place: Pune