

# Rahul Prajapati

## Dot Net Full Stack Developer

✉ rprajapati2000@gmail.com    ☎ +91 8291880871    🌐 <https://www.linkedin.com/in/rahul-prajapati-41908720a>

Proficient Software Engineer with 3.2 years of hands-on experience in developing and maintaining robust, scalable and efficient software solutions. Skilled in various programming languages and technologies, specializing in C#, Entity Framework Core, Web API Core, JAVASCRIPT, Angular and SQL. Strong in design and integration with intuitive problem-solving skills. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions.

Interested in the role of a Software Development Engineer where I can contribute my programming skills and functional knowledge. Looking for a dynamic and progressive company where my skills are utilized in the maximum way possible.

### Experience

#### System Engineer, Infosys, Pune

May, 2023 - Present

- Developed & optimized full-stack web applications using C#, ASP.NET Core, Angular, and SQL Server, improving application efficiency by 30% and ensuring seamless integration between front-end and back-end systems.
- Designed & developed database schemas, stored procedures, and complex queries using MS-SQL Server and Entity Framework, reducing database query execution time by 25%.
- Automated unit testing using Xunit framework, achieving 90% test coverage, enhancing software reliability and reducing post-deployment defects by 35%.
- Mentored junior developers in C#, SQL, and Angular, improving team efficiency and reducing onboarding time by 40%.

#### System Engineer Trainee, Infosys, Mysore

Nov, 2022 - April, 2023

- Completed the comprehensive Training Program at Infosys, which included intensive training in software development, system administration, and project management.
- Acquired proficiency in programming languages such as JavaScript and C#, as well as frameworks and technologies like Entity Framework Core and Angular.
- Developed and deployed software solutions following industry best practices and quality standards, contributing to the successful completion of various projects.

### Project

**Gideon's:** Gideon is a web-based application focused on streamlining delivery order creation and invoice generation processes. This project utilizes Microservices with the CQRS pattern and Design Driven Methodology, further expanding my knowledge. Additionally, took on the challenge of integrating SQL jobs as background tasks within the application, showcasing my ability to adapt and learn new skillsets. While working with the Infra team, I demonstrated effective collaboration by guiding my colleagues to ensure timely task completion.

### Education

#### Higher Secondary Certificate (MSBSHSE)

2018

#### University Of Mumbai

August, 2018 - June, 2022

- Bachelor of Engineering in Mechanical
- CGPA: 8.97

### Skills

- C#, Microservices
- Microsoft SQL Server
- Entity Framework Core
- Web API Core
- HTML, CSS, Bootstrap
- Angular 9
- Java, DBMS (Database Management System)
- Microsoft Azure