Naveen S

Software Engineer

PROFILE

Software Engineer with 3 years of hands-on experience developing robust and scalable web applications using .NET Core, C#, and SQL Server. Skilled in writing clean, efficient, and maintainable code with a strong focus on performance optimization and best engineering practices. Experienced in delivering end-to-end features, collaborating effectively within Agile teams, and troubleshooting complex technical issues. Passionate about continuous learning and leveraging modern technologies to build high-quality software solutions.

SKILLS

• C# • .Net Core

• React • Typescript

• SQL • Entity Framework

• AWS Cloud • HTML

• CSS • JavaScript

• Git • MongoDB

PROFESSIONAL EXPERIENCE

Software Engineer, Mindage Solutions

11/2023 – Present Remote

- Developed and maintained web applications using .NET Core/Framework for backend services and React.js for frontend interfaces, ensuring high performance and responsiveness.
- Designed and implemented RESTful APIs using ASP.NET Web API, leveraging
 Entity Framework for efficient database interaction, LINQ queries, and SQL Server
 management to ensure data consistency and performance. Documented and tested
 APIs with Swagger for clear specifications and Postman for validation, enabling
 smooth communication between frontend and backend services while maintaining
 reliability and scalability.
- Designed and developed **reusable React components and hooks** to optimize performance, scalability, and maintainability.
- Utilized **Entity Framework** for database interaction, writing **LINQ queries**, and managing **SQL Server databases**, ensuring data consistency and performance.
- Implemented cloud-based solutions using AWS services such as S3 for secure storage, SQS and SNS for reliable messaging and notifications, and EventBridge for eventdriven architecture, ensuring scalability, high availability, and seamless integration across distributed applications.
- Contributed to **Agile development practices**, attending daily stand-ups, sprint planning, and retrospectives to ensure smooth project execution.
- Resolved bugs and performance issues identified through testing and user feedback, improving the overall user experience.
- Conducted developer-level testing using xUnit.

Software Engineer Trainee, Entrust Software and Services

- Contributing to the development of **Remapp**, an All-in-One Lease Data Integration Platform for Commercial Real Estate.
- Playing a key role in enhancing the **Report Builder module**, enabling users to create customized, dynamic reports for data-driven decision-making.

01/2023 – 10/2023 Chennai, India

- Developing and optimizing backend services using **.NET Core** and **SQL Server**, ensuring efficient handling of large and complex datasets.
- Integrating front-end and back-end modules to enable seamless data flow and improve overall platform performance.

Tools

• Postman • Swagger

• GitHub • SQL Server Management Studio

• Visual Studio 2019,22 • AWS

• vs code • JIRA

EDUCATION

MCA, Sree Saraswathi Thyagaraja College	2020 – 2022 Pollachi, India
BCA, Sree Saraswathi Thyagaraja College	2017 – 2020 Pollachi, India
HSC, Tmt.Rukkmaniammal Higher Secondary School	2015 – 2017 Pollachi, India
SSLC, Government Higher Secondary School	2015 Pollachi, India