Software Engineer

Faridabad, India - 121002

Professional Summary:

Dedicated .NET Developer with 3+ years of experience in designing, developing, and deploying scalable applications using .NET Core, MVC, and C#. Proficient in MS SQL and PostgreSQL, with expertise in modernizing legacy systems, database optimization, and cloud integration (Azure, AWS). Strong problem-solving skills and a commitment to delivering high-performance solutions.

Work Experience:

Software Engineer

Motherson Technology Services Ltd., Noida (01/2022 - Present)

- Developed back-end and front-end features using C# (.NET Core & MVC), JavaScript, HTML, MSSQL, and PostgreSQL.
- Worked with Microsoft Cognitive Services, Elasticsearch, and Kibana for data retrieval and analysis.
- Experience in cloud services, including Microsoft Azure (CI/CD Pipelines) and AWS.
- Led software engineering efforts in large-scale projects, ensuring timely and high-quality delivery.
- Modernized legacy applications, migrating from MVC to .NET 7.0.
- Strong client handling and communication skills.
- Awarded the Spiderman Award for outstanding performance.

Projects:

- **Sustainable Intelligence System** Enhanced frontend, backend, and database; developed IoT-based predictive maintenance using Elasticsearch & Lucene.
- Face Recognition System Integrated Microsoft Cognitive Services for real-time face authentication.
- **Lesson Learnt Database System** Developed a tablet-friendly web app for capturing and sharing manufacturing insights.
- GMR (Global Maintenance Repository) Built a data insight platform with FusionCharts.
- PSS (Platform Support System) Developed core modules managing settings, workflows, and permissions for multiple applications like AMS (Alert Management System) and QSS (Quality Supplier System).
- EDR (Enterprise Data Repository) Developed financial data management and reporting system.
- Motherson One Built an employee self-service portal for HR approval workflows.
- Global ISP, Connect1, GSP Contributed to development and maintenance.

Software Intern

Motherson Technology Services Ltd., Noida (05/2019 – 07/2019)

- Gained hands-on experience in IoT and mobile ecosystem strategies.
- Assisted in defining and developing IoT roadmaps and service integration.
- Created technical documentation for IoT solutions.

Technical Skills:

- NET Development: .NET Core, MVC, ADO.NET, Web API
- Front-end: JavaScript, HTML, jQuery
- Database: MSSQL, PostgreSQL

- Cloud Services: Microsoft Azure, AWS
- Tools: Postman, Elasticsearch, Lucene

Education:

Amity University | 2016-2020 B-Tech in Computer Science and Engineering