Chandan Raj Tripathi

+91-7061093384 | Email | LinkedIn

SUMMARY:

Full Stack .NET Developer with 2 years of experience in enterprise-grade web application development. Proficient in designing, developing, and maintaining scalable, secure, and high-performance solutions using ASP.NET, C#, MVC, .NET Core, Blazor, RESTful APIs, SQL Server, and Angular. Adept at collaborating with cross-functional teams, participating in Agile ceremonies, and delivering robust cloud-based applications. Passionate about continuous learning and contributing to digital transformation initiatives.

TECHNICAL SKILLS:

- **Languages & Frameworks:** ASP.NET Core, Web API, Entity Framework Core, SignalR, LINQ, Microservices, Dependency Injection
- **Frontend:** Blazor, Angular 8, MudBlazor, HTML5, CSS3, JavaScript
- **Database:** SQL Server, Stored Procedures, Query Optimization
- **Cloud & DevOps:** Azure DevOps, Git
- **Tools & Others:** RESTful API Development, JSON, Visual Studio, Postman, Agile/Scrum, GitHub, Debugging, SOLID Principles, OOPS

EXPERIENCE:

Software Engineer – LTIMindtree | Dec 2023- present

- Developed and maintained RESTful APIs in ASP.NET Core to handle business logic and data operations for enterprise web applications.
- Migrated legacy .NET Framework systems to .NET 8, improving scalability, maintainability, and performance readiness for cloud environments.
- Implemented secure authentication using JWT and encryption mechanisms to safeguard user and business data.
- Revamped user interface using MudBlazor and Angular, resulting in a more modern, responsive, and user-friendly experience.
- Optimized SQL Server performance through query tuning, indexing, and normalization for improved efficiency.
- Provided production support for Unilever's Unify Portal — a large-scale internal system with modules like HR Letters, Price Structure, Cabinet Management System and Expense Claims.
- Investigated and resolved incidents by analysing application logic, debugging .NET code, and examining related database tables in SQL Server.
- Collaborated with cross-functional teams and used ServiceNow for incident management, ensuring timely resolution.
- Actively contributed to Agile ceremonies including daily stand-ups, sprint planning, and retrospectives to ensure transparency and on-time delivery.

PROJECTS:

Enterprise Portal Modernization – *Berkley Environmental*

- **Goal:** Modernize and enhance performance, and security of a large-scale internal portal.
- **Key Achievements:**
    - Migrated the existing application from .NET Framework 3.0 to .NET 8.0.
    - Designed and consumed **RESTful APIs** for cross-platform data exchange.
    - Integrated responsive frontend using **AngularJS, HTML5, CSS3**, and **MudBlazor**.
    - Developed a chatting application using **SignalR**

o Delivered enhanced security with role-based access control, data encryption, and secure API communication.

Enterprise Portal Support and Maintenance – *Unilever's Unify*

- **Goal:** Ensure seamless operation, stability, and issue resolution for enterprise Portal used by internal employees.
- **Key Achievements:**
  - o Supported multiple business modules including **HR Letters, Price Structure, Cabinet Management System, and Expense Claims**, ensuring smooth functionality and minimal downtime.
  - o Investigated and resolved user-reported issues by analyzing application workflows, reviewing **C#/.NET backend code**, and performing **database debugging, alteration using query checks** in **SQL Server**.
  - o Collaborated with internal teams to identify root causes, apply fixes, and verify resolutions in production and test environments.
  - o Utilized **ServiceNow** for incident management — including ticket creation, tracking, and closure within defined SLAs.
  - o Contributed to enhancing application reliability and user satisfaction by maintaining high responsiveness to issue resolution.

Certificates:

- Version Control with GIT | Coursera | Jan 2025 | Credential ID - P01FHMA3R6BS

EDUCATION:

- Lovely Professional University, Punjab | B.Tech. CSE | July 2019 – June 2023 | 7.36 CGPA