**Chandan Raj Tripathi**

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**SUMMARY:**

**Full Stack .NET Developer** with 1.5 years of experience in enterprise web application development. Proficient in designing, developing, and maintaining scalable, secure, and high-performance solutions using ASP.NET, C#, MVC, .NET Core, 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:** C#, .NET 8, .NET Core, ASP.NET MVC, Web API, Entity Framework Core
* **Frontend:** Angular 8, MudBlazor, HTML5, CSS3, JavaScript
* **Database:** SQL Server
* **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, improving response time by 25%.
* Migrated legacy .NET Framework applications to .NET 8, enhancing scalability, maintainability, and cloud readiness.
* Designed and integrated secure authentication features and encryption mechanisms to protect sensitive user and business data.
* Contributed to daily stand-ups, sprint planning, and Agile development workflows to ensure project transparency and timely delivery.
* Improved SQL Server database performance via query optimization, indexing, and normalization.
* Revamped user interface using MudBlazor, resulting in improved user experience.

**PROJECTS:**

**Enterprise Portal Modernization**

* **Goal:** Modernize and enhance performance of a large-scale internal portal
* **Key Achievements:**
  + Migrated 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.
  + Delivered enhanced security with role-based access control, data encryption, and secure API communication.

**Certificates:**

* [Version Control with GIT](https://www.coursera.org/account/accomplishments/verify/P01FHMA3R6BS) | Coursera | Jan 2025 | Credential ID - P01FHMA3R6BS

**EDUCATION:**

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