



Divya Gupta

Sr. Software Engineer

ASP.NET Core | SQL Server | Angular | Azure | GitHub Copilot | Agentic AI | Prompt Engineering

PROFESSIONAL SUMMARY

- ❖ 9.0+ years of experience in Full Stack Web Designing and Development using Microsoft Dot Net Technology
- ❖ Actively leverage AI-assisted development tools such as GitHub Copilot and ChatGPT to accelerate design, development, and refactoring efforts across both frontend and backend layers
- ❖ Experienced in prompt engineering for generating, optimizing, and validating production-ready code while maintaining enterprise standards, performance, and security. Proven ability to deliver complex migrations faster than traditional timelines, collaborate cross-functionally, and continuously improve developer efficiency through modern tooling and best practices.
- ❖ Hands-on experience using agentic and planning-based AI workflows with multiple Large Language Models (LLMs) including ChatGPT-5.2, Claude Opus, Claude Sonnet, and Gemini 3.5 and other various models.
- ❖ Worked in a team environment, task allocation to team and coordinated with business/functional team in daily stand up and scrum call
- ❖ Worked in Agile methodology environment, agile project planning and management
- ❖ Good knowledge of design patterns like factory, abstract factory, singleton, repository design pattern and project architecture

Core Technical Skills

Backend: C#, ASP.NET Core, MVC, Web API, Entity Framework, Micro Services

Frontend: Angular (v15, 19), TypeScript, RxJS, HTML5, CSS3, Bootstrap

Database: SQL Server, PostgreSQL, MongoDB

AI & Productivity: GitHub Copilot (Agentic, Ask, Edit & Planning Mode), ChatGPT, Google Gemini & Nano Banana Pro, Prompt Engineering, Code Automation, Cursor AI

LLMs: ChatGPT-5.2, Claude Opus, Claude Sonnet, Gemini 3.5, Grok

Cloud & DevOps: Microsoft Azure, AWS, CI/CD Pipelines, Git, GitHub, Agile/Scrum

Development Tools & IDEs:

Visual Studio 2022, Visual Studio Code, SQL Server Management Studio (SSMS), Postman, Swagger/OpenAPI, GitHub Copilot, SourceTree, Azure Portal

Employment History

Senior Software Engineer, Nixsol India Pvt Ltd, Hyderabad

Jun 2024 — Feb 2026

Sr. Product Engineer at Smart Energy Water Pvt Ltd, Noida

Jan 2022 — May 2024

Senior Consultant at Saksoft Ltd, Noida

April 2019 — Jan 2022

Sr. Software Engineer at Valuemomentum Software Services Pvt. Ltd, Hyderabad

November 2017 — August 2018

Sr. Software Engineer at Silver zone Enterprises Pvt. Ltd, Delhi

August 2016 — November 2017

Software Engineer at Proud Technologies Pvt. Ltd, Delhi

June 2013 — December 2015

Details

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Rohini, New Delhi - 110085

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dg4919@gmail.com

Skills

C#

● ● ● ● ○

ASP.NET MVC

● ● ● ● ○

ASP.NET Core

● ● ● ○ ○

Web API

● ● ● ● ○

Entity Framework

● ● ● ● ○

LINQ

● ● ● ● ○

Microsoft SQL Server

● ● ● ● ○

Angular

● ● ● ○ ○

AngularJS

● ● ● ● ○

jQuery

● ● ● ● ○

HTML5

● ● ● ● ○

CSS3, SASS, Bootstrap

● ● ● ● ○

GitHub Copilot

● ● ● ● ○

Education

BCA, Guru Gobind Singh Indraprastha University, Delhi

August 2010 — June 2013

Intermediate, CBSE Board, Delhi

April 2009 — March 2010

High School, CBSE Board, Delhi

April 2007 — March 2008

Projects

ProAction

June 2024 — Dec 2025

Role: Senior Full-Stack .NET Engineer

Technologies: ASP.NET Core, Web API, Angular, Ag-Grid, SQL Server, GitHub Copilot, ChatGPT, Azure

Responsibilities & Achievements

Worked on full-stack development, contributing to both frontend UI modernization and backend API enhancements.

migration of multiple legacy data-heavy UI pages to Ag- Grid, significantly improving performance, scalability, and user experience.

Used GitHub Copilot to accelerate:

Angular component creation

Ag-Grid column and configuration setup Backend API

Refactoring code with GitHub Copilot to Convert legacy UI logic into modern Angular and Ag-Grid implementations

Used Azure SQL server and Redis cache to improve the performance of master data set and other azure services like blob storage, key vault etc.

Refactor existing C# and Web API code to reduce duplication and complexity

Generate optimized SQL queries and LINQ expressions

Reduced estimated UI migration effort from 10–12 months to 1–2 months by combining AI-assisted development with reusable design patterns.

Smart CX & BX

July 2023 — May 2024

Client: SEW AI

Domain: Digital Payments / Customer Experience Platform

Technologies: C#, Angular 14, ASP.NET Core Web API, Entity Framework, LINQ, SQL Server, Azure DevOps

Project Description

Smart CX & BX is a digital customer experience platform designed to enable secure online bill payments, transaction tracking, and payment history management.

Key Responsibilities

Participated in requirement gathering and functional analysis to understand business and customer experience needs.

Designed and developed scalable ASP.NET Core Web APIs to support secure payment workflows.

Worked on backend data access using Entity Framework and LINQ to ensure efficient transaction processing.

Implemented responsive and user-friendly Angular 14 frontend components.

Hobbies

Web Development using

Microsoft Technology Stack

Languages

Hindi



English



Personal Details

Father's Name:

Mr. Sanjeev Gupta

Gender: Male

Marital Status: Married

DOB: 12/06/1993

Cura Health

Jan 2022 — July 2023

Client: Cura Health (US)

Domain: Healthcare / Appointment Management

Technologies: C#, MVC, AngularJS, Web API, Entity Framework, LINQ, SQL Server, Bootstrap, AWS

Project Description

Cura Health is a healthcare management platform that streamlines appointment scheduling and coordination between patients, hospitals, diagnostic labs, and doctors. The application improves accessibility to healthcare services and simplifies appointment workflows for both patients and providers.

Key Responsibilities

Analyzed business requirements and translated them into technical solutions.
Implemented AWS Lambda and HTTP API Gateway to deploy the code base
Developed and maintained MVC and Web API-based backend services.
Implemented frontend features using AngularJS and Bootstrap for responsive UI.
Optimized database interactions using Entity Framework and SQL Server.
Performed application testing, issue resolution, and enhancements.
Collaborated with cross-functional teams through Agile/Scrum processes.

Translogistics Inc.

Mar 2021 — Dec 2021

Client: Translogistics Inc. (US)

Domain: Logistics & Transportation

Technologies: C#, MVC, ASP.NET Web API, Entity Framework, LINQ, SQL Server, Bootstrap

Project Description

Translogistics is a logistics management platform that enables customers to transport goods efficiently while optimizing cost and delivery timelines. The system provides shipment tracking, service management, and operational insights for logistics operations.

Key Responsibilities

Gathered and analyzed logistics workflow requirements. Designed and developed backend services using ASP.NET Web API.
Implemented UI features using MVC and Bootstrap. Worked on database schema design and query optimization using SQL Server.
Ensured application quality through testing and continuous improvement.
Participated in client discussions and Agile development cycles.

Nicola Wealth Management

Mar 2020 — Jan 2021

Client: Nicola Wealth (UK)

Domain: Financial Services / Wealth Management

Technologies: C#, ASP.NET Web API, Angular 8, Kendo UI, Entity Framework (Code-First), SQL Server, Bootstrap

Project Description

Nicola Wealth is a comprehensive wealth management and investment planning platform that helps clients manage financial planning, tax strategies, investment portfolios, and estate planning through a unified digital solution.

Key Responsibilities

Developed secure and scalable backend APIs for financial data processing.
Built interactive UI modules using Angular 8 and Kendo UI. Implemented Entity Framework Code-First approach for data modeling.
Worked on module-based enhancements and application maintenance.
Performed functional and regression testing. Collaborated with stakeholders to ensure regulatory and business compliance.

ViewGol

Apr 2019 — Mar 2020

Client: ViewGol (US)

Domain: Healthcare Analytics / Revenue Cycle Management (RCM)

Technologies: C#, ASP.NET Core, Angular 7, Entity Framework, SQL Server, ABP Framework

Project Description

ViewGol is a healthcare analytics platform focused on Revenue Cycle Management (RCM), enabling hospitals to identify financial risks, detect fraud, and improve revenue performance through advanced analytical insights.

Key Responsibilities

Led end-to-end design and development of application modules.

Developed analytics-driven backend services using ASP.NET Core.

Implemented frontend features using Angular 7. Integrated ABP framework for modular and scalable architecture.

Participated in client discussions and daily scrum calls. Mentored team members and handled task assignments.

Geico

Nov 2017 — Aug 2018

Client: GEICO (US)

Domain: Insurance / Policy Management

Technologies: C#, MVC, Web API, Entity Framework, LINQ, SQL Server, jQuery, Bootstrap

Project Description

GEICO is a leading auto insurance platform that allows users to browse, purchase, and manage vehicle insurance policies online with ease and transparency.

Key Responsibilities

Developed insurance-related modules using MVC and Web API. Implemented UI components using Bootstrap and jQuery.

Managed backend logic and data access with Entity Framework. Conducted application testing and performance optimizations. Participated in requirement discussions and Agile ceremonies

Silverzone

Aug 2016 — Nov 2017

Client: Silverzone Org

Domain: E-commerce / Education

Technologies: C#, MVC, AngularJS, Web API, Entity Framework, LINQ, SQL Server, Bootstrap

Project Description

Silverzone is an e-commerce platform designed to sell educational books and learning materials published by Silverzone. The system supports online ordering, payment processing, and inventory management for students and educators.

Key Responsibilities

Gathered and analyzed e-commerce business requirements. Developed backend services using MVC and Web API.

Built responsive UI using AngularJS and Bootstrap. Managed database operations using SQL Server and Entity Framework.

Performed testing and supported production deployments.