SNEHIL

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OBJECTIVE

Full Stack .NET Developer with 4+ years of experience in building and modernizing enterprise systems using C#, .NET Core, and SQL Server. Proficient in legacy migration, performance tuning, and DevOps practices, with a strong focus on stakeholder collaboration, analytical problem-solving, and delivering scalable solutions in cross-functional team environments.

EDUCATION

Master of Science in Computer and Information Systems, New England College — 2022 - 2023

Bachelor of Technology in Electronics and Communication Engineering, AVIH — 2015 - 2019

SKILLS

Languages & Frameworks	C#, .NET Core, ASP.NET MVC/Web API, LINQ, JavaScript, TypeScript
Frontend	React, Angular, Blazor, HTML, CSS, Bootstrap, Web Forms
Backend & APIs	RESTful APIs, Microservices, ADO.NET, Entity Framework, JWT, OAuth
Databases	SQL Server, Azure SQL, MongoDB, NoSQL
Cloud & DevOps	Azure, AWS, Docker, Kubernetes, Jenkins, GitHub Actions
Tools & Testing	Swagger, Postman, xUnit, NUnit, AutoMapper, IIS
Project Management	Git/GitHub, Jira, Agile, Scrum

EXPERIENCE

.NET Full Stack Developer — Jun 2023 - Present
Unisys — *Blue Bell, PA*

- Designed and developed microservices and MVC applications using .NET Core, Docker, and Entity Framework, improving system scalability and maintainability.
- Built dynamic user interfaces with React, Angular, and Vue.js to optimize cross-platform performance.
- Automated CI/CD pipelines using Azure DevOps and Azure Kubernetes Service, reducing manual deployment efforts by 40%.
- Developed and secured RESTful APIs with Swagger and Azure API Management.

.NET Developer — Jun 2019 - Nov 2021
Cognerium — *Hyderabad, India*

- Created SPAs using Vue.js and Blazor; developed reusable components to improve UI performance.
- Automated deployments using Jenkins and GitHub Actions, improving release efficiency by 30%.
- Led refactoring initiatives to modernize legacy codebases, ensuring business continuity with minimal disruption.
- Deployed .NET Core APIs on AWS EC2 with RDS, S3, and CloudWatch, improving app performance by 25%.

PROJECTS

E-Commerce Platform. Built a full-stack MVC e-commerce site with role-based user management using ASP.NET Core. Integrated Stripe for secure online payments and SendGrid API for transactional email notifications. Enhanced application security with ASP.NET Core Identity, including custom user profile fields for better access control and personalization. [(Try it here)](#)

Role-Based API System. Developed RESTful APIs following clean architecture principles and the Repository Pattern. Implemented JWT-based authentication along with role-based authorization for secure access control. Utilized AutoMapper and async/await to ensure scalable, maintainable, and efficient code.