

# Snehil

USA | Open to relocate | 857-290-1474 | [snehild20@gmail.com](mailto:snehild20@gmail.com) | [linkedin.com/in/snehild1357724](https://linkedin.com/in/snehild1357724) | [github/Snehil](https://github/Snehil)

## SUMMARY

Full Stack .NET Developer with experience building secure, scalable enterprise applications using C#, .NET Core, and ASP.NET Web APIs. Hands-on experience developing AI-enabled application features, modernizing legacy systems, and implementing authentication, CI/CD, and cloud-based deployments. Strong background working in Agile environments and delivering reliable solutions across banking, retail, and client-focused domains.

## EDUCATION

<b>New England College</b> <i>Master of Science in Computer and Information Sciences</i>	Henniker, NH Jan 2022 – May 2023
---	-------------------------------------

## EXPERIENCE

<b>Full Stack .NET Developer</b> <i>Wells Fargo</i>	June 2023 – Present USA
--	----------------------------

- Designed and developed enterprise-grade microservices using C#, .NET Core, and ASP.NET Core Web APIs to support secure, high-availability financial applications.
- Implemented authentication and authorization mechanisms using OAuth 2.0, JWT, and role-based access control (RBAC), ensuring compliance with banking security and access standards.
- Built AI-enabled features within .NET applications by integrating Azure AI services to support natural language queries, summarization, and internal automation use cases.
- Containerized applications using Docker and supported deployments through automated CI/CD pipelines, improving deployment consistency and release efficiency.

<b>Full Stack Developer</b> <i>Kroger</i>	Sep 2022 – May 2023 USA
--	----------------------------

- Developed and maintained scalable web applications using Blazor and Vue.js, building reusable UI components to improve application performance and user experience.
- Built backend services using C#, .NET Core, and ASP.NET Web APIs to support retail business workflows and system integrations.
- Modernized legacy applications by migrating them to .NET Core, improving maintainability, scalability, and long-term system performance.
- Supported applications running in cloud-based environments, collaborating with infrastructure and DevOps teams to ensure application reliability and availability.

<b>Software Developer</b> <i>Cognerium</i>	June 2019 – Nov 2021 Hyderabad, India
---	--

- Developed web and backend applications using C#, .NET, ASP.NET Web APIs, and JavaScript frameworks to deliver client-focused business solutions.
- Designed and implemented RESTful APIs to enable efficient communication between frontend applications, backend services, and databases.
- Created Python scripts for data processing, automation, and validation tasks, improving operational efficiency and reducing manual effort.
- Worked in an Agile/Scrum environment, collaborating with cross-functional teams on sprint planning, development, testing, and production support.

## PROJECTS

<b>Enterprise AI Knowledge Assistant</b>   <i>Azure AI Services, ASP.NET Core, .NET</i>
---

- Developed an AI-enabled application that allows users to interact with enterprise knowledge using natural language, integrating Azure AI services with ASP.NET Core APIs to deliver secure, summarized, and context-aware responses.

<b>AI Healthcare Copilot</b>   <i>.NET, Blazor Server, ML.NET</i>
---

- Designed and developed an AI-powered clinical assistant to help doctors summarize patient notes, identify missing information, and generate insights through a secure, interactive dashboard.

## TECHNICAL SKILLS

**Languages:** C#, Python, JavaScript, TypeScript, SQL

**Frameworks:** .NET Core, ASP.NET Core Web API, MVC, Entity Framework Core, Blazor, Vue.js, React, Angular

**AI & Cloud Platforms:** Azure, Azure AI Services, Azure OpenAI, Azure AI Foundry, AWS

**DevOps & Containers:** Docker, Kubernetes, Azure DevOps, Jenkins, GitHub Actions, CI/CD Pipelines

**Databases:** SQL Server, Azure SQL, MongoDB, SQLite

**Testing & Security:** xUnit, NUnit, MSTest, Postman, OAuth 2.0, JWT, RBAC, Authentication & Authorization

**Methodologies:** Agile, Scrum, SDLC, SOLID Principles, Design Patterns, Test-Driven Development (TDD)