

Kamagari Meeharika | Dot Net Developer

CT, USA | +1 (860)-855-0102 | harrikak3@gmail.com | [LinkedIn](#)

SUMMARY

9+ years of experience in the software industry, including 7+ years of relevant experience as a .NET Developer for designing and building applications using C#, .NET Core, ASP.NET, and SQL Server. Skilled in developing RESTful APIs, creating microservices, and modernizing legacy systems to .NET 6. Experienced in deploying cloud-ready solutions on Microsoft Azure, implementing CI/CD pipelines with Azure DevOps, Jenkins, and GitHub Actions, and ensuring application security with OAuth2 and JWT. Strong background in React.js and front-end development, database optimization, and delivering reliable solutions through Agile practices, automated testing, and clean architecture.

TECHNICAL SKILLS

Methodologies: SDLC, Agile (Scrum, Kanban), Waterfall

Programming Languages: C#, SQL, VB.NET, JavaScript (ES6+), [Python, Java – basic exposure, not primary]

Frameworks: .NET 6, .NET Core, ASP.NET Core MVC, ASP.NET Web API

Front-End: React.js, HTML5, CSS3, Bootstrap, Kendo UI, AJAX

Architecture: Microservices, MVC, Clean Architecture

Cloud Platforms: Microsoft Azure (Functions, App Service), [AWS (Lambda, S3) – limited exposure]

Databases: SQL Server, MySQL, [Cosmos DB – basic exposure]

DevOps & CI/CD: Azure DevOps, Jenkins, GitHub Actions, Docker, [Kubernetes – learning/basic exposure]

Version Control: Git, GitHub

APIs & Integration: RESTful APIs, GraphQL, JSON, Swagger, OAuth2, JWT

Testing Tools: NUnit, Postman

Compliance & Standards: HIPAA, PCI, ACID Transactions

Soft Skills: Problem-Solving, Team Collaboration, Effective Communication, Attention to Detail

EXPERIENCE

Dot Net Developer | UnitedHealth Group | CT, USA

Feb 2025 – Present

- Develop backend services with C# and .NET Core, creating APIs that power patient and provider applications while ensuring secure and reliable access to healthcare data.
- Work on modernizing legacy applications by breaking down monolithic systems into microservices and moving them to Azure, which improved scalability and reduced downtime.
- Set up and maintain CI/CD pipelines using Jenkins and GitHub Actions to automate testing and deployments, helping the team deliver updates more quickly and consistently.
- Build and support healthcare data exchange services using FHIR and HL7 standards, making it easier for different systems and providers to share information securely.
- Partner with product managers and UX designers to understand business needs and deliver solutions that improve patient engagement and provider communication.
- Monitor applications in production, troubleshoot issues, and optimize performance while keeping strict compliance with HIPAA to protect sensitive patient information.

Dot Net Developer | XLHealth (Optum) | India

Dec 2014 – May 2023

- Built and supported .NET 6 applications with ASP.NET Core MVC, React.js, and SQL Server, focusing on scalable design and fine-tuning database queries for handling healthcare data efficiently.
- Worked on payment and eligibility systems by creating RESTful APIs secured with OAuth2/JWT and adding reliable error handling to meet PCI compliance and improve transaction accuracy.
- Created microservices with .NET Core and deployed them on Azure App Services, using caching and dependency injection to improve performance and make the code easier to maintain.
- Set up CI/CD pipelines in Azure DevOps with Docker, automated testing, and Git workflows, which helped reduce deployment cycles and speed up releases.
- Migrated older VB.NET and .NET Framework applications to .NET 6 to support cloud migration and extend application lifecycle.
- Partnered with business and technical teams during Agile sprints, turning requirements into working features and reviewing code to keep architecture and coding practices consistent.

Dot Net Developer | Collabera | India

Jul 2014 - Dec 2014

- Worked on healthcare enrolment and claims applications using ASP.NET Core, C#, and SQL Server, focusing on building features that supported day-to-day data processing.
- Created and tested APIs for claims workflows and used Azure Service Bus to handle message exchanges between different system components.
- Helped move legacy VB.NET Windows Forms applications into ASP.NET Core, making them easier to maintain and ready for cloud deployment.
- Wrote NUnit unit tests and basic Selenium scripts to check claims modules, which helped catch issues early before production release.

EDUCATION

Master's in computer science | Auburn University at Montgomery | Montgomery, USA

Dec 2024

CERTIFICATIONS

- Microsoft Certified – Azure Fundamentals
- .Net FSE (Dot Net Full Stack Engineer) Novice Aspiring Journey
- Ui Path advanced Certification (RE Framework)
- Health domain AHM 250, M&R (Medicare & Retirement) Level 1, M&R Level 2, M&R Level 3