

PROFESSIONAL SUMMARY

Software Engineer with experience in **C#, .NET, and ASP.NET Core** and working knowledge of **Azure and AWS**. Skilled in developing **backend systems, REST APIs**, and database driven applications. Proficient in building **scalable and reliable solutions** with focus on performance and maintainability. Strong in problem-solving and delivering production ready applications.

EDUCATION

Gujarat Technological University (GTU), India

Bachelor of Engineering in Computer Engineering

2020 – 2024

CGPA: 8.40/10

TECHNICAL SKILLS

Backend & Programming	C#, ASP.NET Core, OOP, SQL, Entity Framework, Dapper, Minimal APIs
Frontend	Angular, HTML, CSS, JavaScript
Databases	SQL Server (MSSQL), MySQL
Architecture	Clean Architecture, Repository Pattern, Mediator Pattern
Cloud	Azure Functions (HTTP, Queue, Blob, Timer), AWS (SQS, DynamoDB, S3)
API Development	REST APIs, OpenAPI, API Documentation
Testing	xUnit, LocalStack
Tools	Git, GitHub, Postman, Swagger, Visual Studio, VS Code, Jira
AI Tools	GitHub Copilot, Claude

WORK EXPERIENCE

Junior Dotnet Developer | *Atharva IT Services Pvt. Ltd.*

Dec 2024 - Feb 2026

- Built **backend services** using **ASP.NET Core, C#, SQL Server** for **core app modules**, improving **response performance**.
- Optimized **SQL queries** and applied **xUnit testing**, reducing **debugging time** and improving stability.
- Migrated workflows to **Azure Functions** and enforced **Cosmos DB backups**, improving **data reliability and availability**.
- Integrated **Amazon SP-API** for **order processing and reporting**, improving **workflow efficiency**.

Software Development Engineer | *Arishti Info Labs Pvt. Ltd.*

Feb 2024 - Aug 2024

- Employed **Git workflows and code reviews** across **team projects**, improving **collaboration and code quality**.
- Enhanced **ASP.NET Core Web APIs** using **Entity Framework and DI** for better **scalability**.
- Created **technical documentation** for **system APIs and processes**, improving **maintainability**.
- Strengthened **application security** and ensured **industry compliance** across teams.

PROJECT WORK

Serverless Task Processing with Azure Functions (ASP.NET Core Minimal API)

- Built **ASP.NET Core Minimal APIs** with **Azure Functions** for scalable **serverless processing**.
- Designed **event-driven workflows** using **Azure triggers** for distributed systems.
- Leveraged **logging, error handling, and retry mechanisms** to improve **reliability**.

CRUD Application with Mediator Pattern and Angular

- Built **CRUD backend** using **ASP.NET Core Minimal APIs** with **Mediator pattern**.
- Put into practice **CQRS pattern** to improve **scalability and maintainability**.
- Integrated **Angular frontend** with **REST APIs** for full CRUD operations.

RESEARCH & PUBLICATIONS

A Hybrid Blockchain Framework with Decentralized Identity for Secure Digital Forensics

2nd International Conference on the Role of Blockchain in Digital Forensics and Cyber Security (BDFCS 2025)

Feb 2026

[\[Paper Link\]](#)

A Framework for Enhancing Supply Chain Management and Decentralized Identity on Blockchain Technology

3rd International Conference on Information Security, Privacy, and Digital Forensics (ICISPD 2024)

Jan 2026

[\[Paper Link\]](#)

Smart Forensics: A Blockchain Contract Approach Review

1st International Conference on the Role of Blockchain in Digital Forensics and Cyber Security

Oct 2024

[\[Paper Link\]](#)

AWARDS & CERTIFICATIONS

Microsoft Certified: Azure Fundamentals (AZ-900) — Microsoft

[\[Certificate Link\]](#)

Fundamentals of Cloud Computing: AWS, Azure, and Google Cloud — Scaler

[\[Certificate Link\]](#)

Cybersecurity Essentials - Cisco Networking Academy

[\[Certificate Link\]](#)