Hadi Hamedian

SENIOR .NET DEVELOPER

Isfahan, Iran (Remote) | [Portfolio](#) | Hamedian.hd@gmail.com | [Linkedin](#) | [Github](#)

SUMMARY

Senior .NET Developer with 9+ years of experience building scalable, cloud-ready applications and designing microservice-based systems. Hands-on expertise in backend architecture, distributed systems, and clean, maintainable code.

WORK EXPERIENCE

Senior .NET Developer & Technical Lead at [Nexttoptech](#) – UAE (Remote)   **Oct 2023 – Present**

- Led backend technical design for a new FinTech platform ([Persian Forex Academy](#)) using .NET, Microservices, and Clean Architecture.
- Implemented distributed APIs with Redis, Docker, EF Core, and background jobs.
- Collaborated with multiple teams to deliver scalable backend features.
- Worked as a Backend Developer across two additional teams, implementing APIs and improving system reliability.
- Built **ExchangeRateProvider**, a rate aggregation module that collected exchange rates from multiple sources via an admin-defined configuration. The system applied custom aggregation algorithms, published results to **RabbitMQ**, and exposed data to clients via **WebSocket** and **HTTP** endpoints with authenticated access.
- Developed **OpenDuckly**, an installable SDK providing interactive API documentation and test execution, combining features similar to Swagger and Apidog. It allowed projects to expose their APIs with live testing, configuration, and auto-generated documentation.

Freelance .NET Developer – Remote   **Sep 2021 - Feb 2023**

- Developed and maintained backend features and APIs for multiple client projects using ASP.NET Core and clean architecture patterns.
- Implemented authentication, API integrations, and optimized application performance.
- Modernized legacy codebases to improve scalability and reliability.

.NET Developer at [Jumbula](#) – US (Remote)   **Jul 2016 - Jul 2021**

- Collaborated as part of a Scrum team of 10 .NET developers.
- Architected and owned a reusable reporting framework using CQRS and event-driven patterns, reducing report development time and enabling the delivery of 80+ distinct reports with 40% improved runtime efficiency.
- Developed backend APIs for mobile apps, ensuring seamless integration across 2 major platforms (iOS and Android)
- Mentored junior developers, guiding 5 team members.

Lead Hybrid App Team at [Jumbula](#) - US (Remote)   **Mar 2019 - Aug 2019**

- Created an angular framework for the staff dashboard, supporting both web and mobile (Android, iOS) platforms.

Lead Android & iOS at [Jumbula](#) - US (Remote)   **May 2016 - Jul 2016**

- Led a mobile development team to deliver native Android and iOS applications.
- Built mobile applications for managing instructor classes at schools.

Skills

Core Backend:
- C#
- Agile / Scrum
- Mentoring
- Microservices
- Domain Driven Design (DDD)
- Clean Architecture
- Authentication & Authorization (JWT / OAuth2)
- Git
- REST
- Docker

Cloud Technologies:
- Azure (App Services, Functions, Storage)
- Azure DevOps (CI/CD)
- API Gateway (Ocelot / YARP)

Databases:
- SQL Server
- Entity Framework Core
- Mongo DB
- Redis

Loggings:
- Serilog
- ELK

Testing:
- Unit Testing (xUnit, Moq)
- Integration Testing
- End-to-End Testing (Playwright)

Frontend:
- HTML/CSS/Bootstrap
- JavaScript
- Angular 8 / Typescript

Mobile:
- Android
- iOS
- Hybrid (Capacitor)

EDUCATION

Mohajer University

Software Engineering, Associate Degree