



MohammadReza Vazifeh

Senior Full-Stack .NET Developer |
Architecting Scalable Solutions with
Blazor, MAUI & Microservices

DoB: 1998-04-18
Marital Status: Single
Military Service: Served

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Profile Summary

Innovative **Senior Full-Stack Architect & .NET Expert** with **over a decade of experience** in building high-performance, scalable solutions. Specializing in the modern .NET ecosystem (**my.NET 9/10, MAUI, Blazor**), I bridge the gap between complex backend architecture and engaging frontend experiences. A **polyglot developer (C#, Python, Kotlin)** and **AI-adopter** who leverages cutting-edge tools to accelerate delivery. Proven track record in engineering robust **Microservices**, developing **algorithmic trading bots**, and integrating **Blockchain technology**. I turn abstract business concepts into deployed, **production-ready reality**.



Work Experience

Senior Full-Stack Developer

Ertebatat Pazhoohan Matin
Shiraz, Fars, Iran
June 2025 - Present

Tasks and Achievements

- **Architected and maintained enterprise-grade** platforms for School Service Management across major cities (Shiraz, Isfahan, Qazvin), utilizing **C#** and **Onion Architecture** to ensure high scalability and maintainability.
- Developed "Safir Mehr," a **native Android application using Kotlin**, providing a seamless mobile experience for fleet management and user interaction.
- **Engineered "Automatic license plate recognition" an AI-powered system** using **Python**, integrating intelligent processing capabilities (**AI/Computer Vision**) into the company's product ecosystem.
- **Accelerated product development cycles** by pioneering the use of AI-native IDEs (like Cursor), significantly boosting coding velocity and efficiency.
- **Delivered multiple functional MVPs within one-week sprints**, leveraging bleeding-edge technologies such as **.NET 10** and **PostgreSQL** to rapidly validate business concepts.

Lead Full-Stack Developer & Project Manager

BahamShop (Product Search Engine Startup)
Shiraz, Fars, Iran
December 2024 - June 2025

Tasks and Achievements

- Spearheaded the end-to-end development of "BahamShop," leading a cross-functional team to deliver a next-gen search engine ahead of schedule.
- **Designed an Automated SEO & Content Workflow using n8n**, **reducing manual data entry by 100% and significantly improving product indexing speed on search engines**.
- Orchestrated the aggregation of product data from multiple sources, creating a centralized database that allows users to compare prices across the entire Iranian market instantly.
- Architected a high-performance **Product Search Engine utilizing ASP.NET Core 9 and Clean Architecture**, ensuring sub-millisecond response times for complex queries.
- Developed a unified cross-platform experience using **.NET MAUI and Blazor Hybrid**, sharing 90% of the codebase between Web, Android, and iOS to accelerate time-to-market.
- Implemented **CQRS** and **RabbitMQ** to decouple data ingestion from search query processing, improving system scalability and fault tolerance.

Senior Full-Stack Developer (.NET)

ParsiaAfzar FaraAndishanNovin

Shiraz, Fars, Iran

October 2020 - January 2023

Tasks and Achievements

- Spearheaded the architecture and development of a dynamic Workflow Engine (BPMS), transitioning from a monolithic structure to a scalable **Microservices architecture** using **RabbitMQ**, **CQRS**, and **Domain-Driven Design (DDD)**.
- Led a cross-functional development team, conducting code reviews and mentoring junior developers to ensure high code quality and successful integration of the **Vue.js** frontend with the .NET Core backend.
- **Delivered mission-critical software solutions for electricity distribution companies across multiple cities**, ensuring high availability and optimizing data processing workflows.
- Engineered a custom Content Management System (CMS) using **ASP.NET Core MVC**, significantly improving the company's web presence and content administration capabilities.

Project Manager / .NET Developer

Rasta International Finance

Shiraz, Fars, Iran

October 2019 - October 2020

Tasks and Achievements

- **Established modern DevOps practices** by introducing **Git** and **Azure DevOps**, transitioning the organization from legacy workflows to **Agile/Scrum methodologies**, which significantly improved team collaboration and release cycles.
- **Managed the end-to-end delivery** of a financial **CRM** and a network-based investment platform, translating complex business requirements into technical roadmaps.
- Architected and deployed a **RESTful API** for a high-traffic **PWA** reservation system, ensuring seamless data synchronization and integration with the Angular frontend.
- **Oversaw the frontend development strategy**, facilitating the adoption of **Angular frameworks** to enhance user experience and modernize the application's user interface.

Freelance Full-Stack Developer & Emerging Tech Enthusiast

Independent Consultant

Shiraz, Fars, Iran

January 2023 - Present

Tasks and Achievements

- **Engineered algorithmic trading systems** using **MQL4/MQL5** and C#, successfully converting complex manual trading strategies into automated bots (**EAs**) with back-testing and risk management modules.
- **Architected cross-platform mobile solutions** using **.NET MAUI** and **Blazor Hybrid**, creating a unified codebase for Web, Android, and iOS to maximize development efficiency.
- **Prototyped decentralized applications (dApps)** by integrating **Smart Contracts** with .NET applications, leveraging blockchain technology for secure and transparent data handling.
- **Developed advanced automation workflows** using **n8n** and **AI Agents**, enabling seamless integration between different SaaS platforms and reducing manual operational overhead.
- **Delivered freelance consultancy** for diverse clients, translating niche business requirements into robust software solutions while maintaining a continuous cycle of upskilling in bleeding-edge technologies.

.NET Developer

Nikan Exir Vista Rayan

Shiraz, Fars, Iran

July 2018 - October 2019

Tasks and Achievements

- **Developed and maintained RESTful APIs** using **ASP.NET Core**, serving as the backend backbone for a beauty salon reservation and appointment management system.
- **Collaborated closely with the frontend team** to integrate the Progressive Web Application (PWA) with backend services, ensuring efficient data transmission.
- **Designed and implemented database schemas** using **SQL Server** and **Entity Framework**, optimizing data storage for user appointments and schedules.



Skills

Programming Languages: C#, Python, JavaScript, SQL, HTML, CSS, MQL4/MQL5

Frontend & UI Libraries: Vue.js, React.js, Angular, Bootstrap, MudBlazor, DevExpress, Telerik, Syncfusion

.NET Ecosystem & Frameworks: .NET 8/9, ASP.NET Core, Blazor (WASM/Server), .NET MAUI, Entity Framework Core, SignalR, LINQ

Databases: Microsoft SQL Server, PostgreSQL, MySQL, SQLite, Redis

Architecture & Concepts: Microservices, Clean
Architecture, Domain-Driven Design (DDD), CQRS,
SOLID Principles, Design Patterns, RESTful APIs,
OpenAPI/Swagger

Testing: xUnit, NUnit, Moq, TDD

DevOps, Cloud & Tools: Docker, Kubernetes, Git,
Azure DevOps, CI/CD Pipelines, RabbitMQ, Visual
Studio

Emerging Tech & Automation: Blockchain
Development, Smart Contracts, AI/ML Integration
(Python), Algorithmic Trading, n8n (Workflow
Automation)

Language

Persian ■■■■■■

English ■■■■□□

Certificates

Certificate of Completion: Professional ASP.NET Core & MVC

Institute: Islamic Azad University
2018

Web Development with PHP & CodeIgniter Framework

Institute: Industrial Management Institute
2014

Mobile Application Development with Xamarin.Android

Institute: Industrial Management Institute
2016

Object-Oriented Programming (OOP) & C# Fundamentals

Institute: Industrial Management Institute
2013

Social Network



sirtype



SirTypeOfficial