



MOHAMMAD MAHDI AHMADI

Senior .NET Developer (Fintech, Crypto | Fiat | Payments)

DETAILS

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PROFILE

Senior .NET Developer with 15+ years of experience, excelling in the design and development of innovative software solutions that enhance financial transactions and streamline data management. Expertise in C#, .NET Core, and microservices drives the successful delivery of complex projects, ensuring robust architecture and seamless integration. A strong commitment to collaboration fosters effective teamwork, resulting in timely and efficient project execution. Proven ability to adapt and thrive in fast-paced environments, consistently delivering high-quality results that meet and exceed client expectations.

EMPLOYMENT HISTORY

Senior .NET Developer, Golden Paros Trading Ltd, Limassol, Cyprus

MAR 2021 – PRESENT

- Started as the sole backend developer on a large .NET Framework monolith (ASP.NET MVC + Web API); owned delivery and production stability.
- Built the backend team: led hiring, onboarding, and introduced coding standards and code-review guidelines.
- Designed the migration path from monolith to .NET Core microservices: domain decomposition, service boundaries, API versioning, and integration contracts.
- Applied reliability patterns for payments: CQRS where appropriate, sagas, outbox, idempotency, plus structured logging, health/readiness checks.
- Founded and led the Core (platform) team to deliver shared libraries/services (auth, messaging, config), run tech evaluations, and host internal workshops.
- Partnered with Product to validate feasibility and sequence delivery across Top Change (topchange.net), Green Change, and new initiatives (Coni Go (coinigo.com), Pini Code (pinicode.com), Bacart, Tethery); maintained and gradually modernized legacy apps (Ava Star (avastarco.com), Arabic Finance Academy, Persian Finance Academy).

Senior .NET Developer, AVA Pars Doran (AVA group), Tehran, Iran

DEC 2018 – MAR 2021

- Orchestrated development and maintenance of Ava Star Magazine project.
- Established Windows services for real-time currency conversion rate retrieval.
- Integrated secure bank payment gateways, ensuring reliable financial transactions.
- Engineered databases for efficient storage and retrieval of organizational data.
- Created and sustained academy/training project, enhancing team skill sets.

Mid-Level .NET Developer, ITshams, Tabriz, Iran

MAR 2017 – AUG 2018

- Developed windows form wizard-based software for error-free auction data conversion.
- Streamlined auction data conversion process, minimizing errors through effective software implementation.
- Implemented solutions for extracting house advertisements on presentation sites, enhancing house search capabilities.
- Designed a responsive website showcasing houses for rent and sale, integrating interactive maps and property comparison tools, attracting 5,000+ unique visitors in the first month.
- Collaborated with cross-functional teams to deliver high-quality software solutions within tight deadlines.

Co-Founder, Diba Computer, Semnan, Iran

OCT 2013 – AUG 2015

- Spearheaded design and implementation of software projects, enhancing operational efficiency.
- Developed active and passive computer networks, ensuring reliable connectivity and performance.
- Delivered comprehensive sales and support services for computer hardware and software solutions.
- Collaborated with teams to integrate innovative technologies, driving project success.
- Streamlined processes to improve client satisfaction and project delivery timelines.

Junior C# Developer, Qoms Island computer services, Semnan, Iran

MAY 2008 – NOV 2013

- Developed specialized software solutions for park management in Semnan province, enhancing operational efficiency.
- Implemented software across multiple departments with targeted training for staff, ensuring smooth adoption and utilization.
- Established robust support frameworks for ongoing software maintenance, leading to improved system reliability.
- Enhanced oversight and performance evaluation of contracted companies managing green spaces, increasing accountability.
- Advanced environmental management practices in Semnan, contributing to sustainable development initiatives.

Technical Help Desk Specialist & C# Developer, PayaRayaneh, Semnan, Iran

JUN 2011 – FEB 2013

- Automated daily report recording through innovative software solutions.
- Delivered technical support and sales for computer hardware and software products.
- Designed and executed software projects with a focus on efficiency and user experience.
- Developed and optimized active and passive computer networks to enhance connectivity.
- Collaborated with cross-functional teams to ensure successful project outcomes.

EDUCATION

Bachelor's degree, Computer Software Engineering, Islamic Azad University, Tabriz, East Azerbaijan Province, Iran

SEPT 2013 – AUG 2015

Associate's degree, Computer Software Engineering, Kumesh University, Semnan, Semnan Province, Iran

OCT 2009 – JUN 2011

LINKS

[Linkedin](#)

SKILLS

C#

ASP.NET Core

RabbitMQ (Client & MassTransit)

Blockchain

Entity Framework Core

MongoDB

REST

GraphQL

CQRS

Serilog

.NET 9/8/7/6

Microservices

Outbox

Microsoft SQL Server

Redis

Docker

gRPC

DDD

Saga pattern

GitLab CI/CD

COURSES

Microservice Architecture, NikAmooz

Blockchain, NikAmooz

gRPC, NikAmooz

GraphQL, NikAmooz

LANGUAGES

English - B1 (Improving; Comfortable in teamwork)

Persian - (Native)

HOBBIES

Playing the piano; Gym; Travel; Constantly learning;