



Mohammadreza Javaheri

DoB: 2004-02-02
Marital Status: Single
Military Service: Not Served

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Profile Summary

Backend engineer with 6+ years of experience building reliable systems for banking, tax, financial services, healthcare, CRM, and ERP products. Experienced in designing secure APIs and distributed services with C#, .NET, microservices, CQRS, DDD, and clean architecture for high-volume and real-time workloads.



Work Experience

Senior Backend Engineer

Sadad Informatics Corporation
Iran
July 2024 - November 2025

Tasks and Achievements

Led backend architecture and delivery of the Sadad Tax System, a high-volume platform for tax compliance and financial data processing.

Designed modular services using CQRS, DDD, and clean architecture to improve maintainability, testability, and scalability.

Developed transaction validation, fiscalization, reporting, and merchant/POS workflows integrated with Iran's Moadian tax system.

Integrated banking and government services, strengthened security controls, and optimized data access for production workloads.

Senior Backend Engineer

Iran Housing Fund
Iran
December 2025 - Present

Tasks and Achievements

Built backend services for digital bank guarantees, loan applications, and investment products.

Implemented secure workflows for eligibility checks, applications, approvals, transaction records, and auditability.

Designed modular APIs and service integrations for customer-facing features and back-office operations.

Backend Developer

Pishgam Hoshmand Iranian Systems

Iran

August 2020 - Present

Tasks and Achievements

Developed backend modules for healthcare ERP and CRM platforms used by plasma donation centers across Iran.

Delivered appointment scheduling, donor workflows, inventory and warehouse operations, reporting, and support ticketing.

Implemented real-time chat and internal communication using SignalR and WebSockets.

Improved SQL performance and data access using Entity Framework Core and Dapper.

Skills

C#		SignalR	
CQRS		Clean Architecture	
Apache Kafka		Redis	
Dapper		PostgreSQL	
Microsoft SQL Server		EF Core	
Domain Driven Design		Event Driven Design	

Language

English : C1

TOEFL IBT

Education

Bachelor of Computer engineering

Institute/University: Islamic Azad University

Tehran, Iran

September 2022 - July 2026

GPA: 18.5