# **Omid Pakdel**

# .NET Developer

+98 902 132 1992
pakdel.dev@gmail.com
linkedin.com/in/omidpakdel/

#### **PROFILE**

Accomplished .NET developer with 5+ years experience designing scalable commercial and cloud applications. Utilize expertise in user-friendly web application development, financial systems, and process optimization improved by 60% to consistently deliver high-quality solutions. Recognized for driving business success. Passionate about bringing innovative ideas and strategic thinking to teams.

#### **EXPERIENCE**

# Backend Developer — Ferdowsi Cloud - Cloud Infrastructures

January 2021 - PRESENT

- Designed and launched a modular, scalable pay-as-you-go financial system for cloud infrastructures, enhancing operational efficiency.
- Revitalized legacy finance system by optimizing processes, reducing task time from 1 hour to 5 minutes and accelerating calculations.
- Boosted payment service development by 2x by building a payments gateway library to expedite bank integration.
- Led 4-person team to develop OpenStack integrated help desk system with ticketing and live chat, improving customer engagement.
- Cut average response time from 10 seconds to 80 milliseconds via database optimizations and Redis caching.
- Established CI/CD pipeline using GitLab, collaborating with DevOps team to maintain 99.9% uptime.
- Created customizable pricing system that increased company income by 20% and active users by 30% monthly.

#### Backend Developer — CheeBaChee - Online Bartering and Exchange Platform

June 2019 - December 2020

- Developed CheeBaChee web application using .NET Core MVC, delivering a high-quality and user-friendly solution handling over 1K daily active users.
- Built real-time chat feature with SignalR, enabling seamless media sharing capabilities and boosting user engagement by 15%.
- Optimized SQL stored procedures to cut listing advertisement processing time by 40%.
- Implemented automated tag generation system, improving search visibility and doubling click-through rate from SEO.

#### **SKILLS**

C#, .NET, ASP.NET CORE

**Entity Framework Core** 

SQL Server, PostgreSQL

Redis

SignalR

Moq, xUnit

Unit / Integration Testing

MediatR

Git, TFS

RabbitMQ

Docker

Gitlab CI/CD

**CQRS** 

**Design Patterns** 

Clean / Onion Architecture

Microservice Architecture

**Event-Sourcing** 

Python

django rest framework

Celery

OpenStack API

## **PROJECTS**

# Agrofood Solutions CRM — .NET Developer

- Launched product management system that increased customer communication by 25% and enabled 50% faster contractor pricing updates.
- Achieved over 90% code coverage for xUnit and Moq tests across application layers, improving quality assurance.
- Built file optimization service that reduced uploaded file sizes by 3x, improving storage efficiency.
- Delivered project on-time and under budget, driving 20% productivity gains and higher customer satisfaction.
- Developed using .NET 6, CQRS, and MediatR to build scalable and maintainable architecture.

## **EDUCATION**

# Bachelor of Software Engineering — Islamic Azad University of Mashhad

August 2017 - August 2021

- Achieved 4th place in Sadjad University ACM Mashhad and Tehran Al Sharif Exhibitions in 2018.
- Cum. GPA: 3.3 / 4.0