

# Mohammad Ali Kohandezh

CEO, Kohan System Farda (KSF) • PhD in IT Management

Kohandezh@hotmail.com +98 912 149 1644 Tehran, Iran

## SUMMARY

CEO and IT executive with 9+ years of specialized experience designing, implementing and managing IT infrastructure, cybersecurity, virtualization and AI-driven products. Founder of AI technology products including the Padyar AI Avatar platform, the GateMate IoT access-control system, and an AI Agent platform integrating multiple LLM providers. Experience delivering enterprise projects for banks, industrial firms, and public and private institutions across Iran.

## EXPERIENCE

**CEO — Kohan System Farda (KSF)** 2024 – Present  
AI, cybersecurity and IT infrastructure

Leading development of AI-driven products (Padyar AI Avatar, AI Agent platform, GateMate IoT) alongside enterprise infrastructure and cybersecurity consulting.

**Senior Technical Expert — Modabberan Fanavari Pasargad** 2018 – 2023

Virtualization, backup infrastructure, enterprise storage  
Designed and operated virtualization and backup infrastructure (VMware, Veeam, Symantec Backup Exec) and enterprise storage solutions.

**IT Manager — Haft Tapeh Agro-Industry** 2016 – 2018  
IT infrastructure and enterprise network

Designed and managed IT infrastructure, virtualization, and administrative/financial automation for a large agro-industrial enterprise.

**Senior Network & Internet Expert — Islamic Azad University** 2014 – 2016

**Technical Analyst — Tahlilgaran Ettelaat Negareh** 2011 – 2013

## EDUCATION

**PhD, IT Management — Smart Business** 2018 – 2023  
Islamic Azad University, Central Tehran Branch — GPA 17.70/20

**Currently: PhD Candidate (second doctorate)** In progress

**MSc, IT Management — e-Business** 2015 – 2017  
University of Tehran — GPA 15.97/20

**BSc, Software Technology Engineering** 2011 – 2013  
Motahar Institute of Higher Education — GPA 16.72/20

## CERTIFICATIONS

**VCP-DCV 2021** — VMware Data Center Virtualization

**CEH** — Certified Ethical Hacker, EC-Council

**CHFI** — Computer Hacking Forensic Investigator, EC-Council

**SEC 504** — Hacker Tools, Techniques & Incident Handling (SANS-track)

**SEC 542** — Web App Penetration Testing (SANS-track)

**HPE ATP** — Server Solutions V4, Hewlett Packard Enterprise

**LPIC-1** — Linux Professional Institute

**MikroTik** Certified

**Cambridge FCE** (B1) / **IELTS** 6.5

## CORE SKILLS

**AI**  
AI Agent, LLM Integration, AI Avatar, Prompt Engineering

**Cybersecurity**  
Network Security, Penetration Testing, SIEM, Firewalls

**Infrastructure**  
VMware, Windows Server, Storage, Backup Solutions, Linux

**Products**  
Padyar AI, GateMate IoT, AI Agent Platform

**Languages**  
Persian (native), English (advanced — IELTS 6.5)

## CLIENTS & SECTORS

Banks, industrial firms, and public/private institutions across Iran, including engagements in the banking sector and enterprise organizations.