

PARSA MOHAMMADI

SENIOR SOFTWARE ENGINEER / SYSTEMS & MARKETS

Tehran · Global
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PROFILE / 01

Senior software engineer with 8+ years of experience turning complex product and market problems into resilient, high-performance systems. Work spans full-stack platforms, backend architecture, iOS products, quality strategy and automated trading infrastructure.

EXPERIENCE / 02

Senior Web Developer & System Designer Independent / Product Teams

2017 — PRESENT

Architected and delivered complex platforms, scalable APIs and product interfaces across commerce, operations and financial domains.

NEXT.JS / NODE.JS / TYPESCRIPT / SYSTEM DESIGN

Quality Assurance Specialist Product Engineering

2024

Designed risk-based testing, release safeguards and failure analysis for production-critical product flows.

QA STRATEGY / AUTOMATION / RELIABILITY

iOS Developer Digikala

2023

Contributed to large-scale marketplace experiences with attention to performance, maintainability and native interaction quality.

SWIFT / IOS / MOBILE PRODUCT

Financial Automation Engineer MT4 / MT5 Ecosystem

2018 — PRESENT

Built automated execution, monitoring and analysis systems that translate trading rules into deterministic software.

MQL4 / MQL5 / TRADING / RISK CONTROLS

TECHNICAL CORE / 03

PRODUCT SURFACE React · Next.js · TypeScript · Framer Motion · Three.js · Swift	SYSTEMS & DATA Node.js · PostgreSQL · Redis · Realtime APIs · Queues · Architecture	DELIVERY & MARKETS Git · CI/CD · QA Automation · MT4/MT5 · Monitoring · FFmpeg
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