Ali Nojoumi

PRODUCT LEADER | PAYMENTS, FINTECH & PLATFORM APIs

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GTA | Remote | Open to relocation anywhere in Canada

PROFESSIONAL SUMMARY

Fintech co-founder and product leader with 8+ years in product leadership, who owns roadmaps from customer need to launched product. Co-built a merchant payments platform end to end, from roadmap and merchant-onboarding requirements to payment gateway and platform API design. Selects and contracts processing partners and turns merchant and partner requirements into implementation direction for developers. Recruited and led a 20-person team. Works closely with front-end/design and API design managers to turn requirements into implementation decisions and keep delivery moving.

CORE SKILLS

Product Strategy & Roadmaps | Payments & Payment Gateways | Platform & API Design | Merchant Onboarding | Processing Partnerships & Contracts | Cross-Functional Delivery | Team Hiring & Leadership | Exchange & Liquidity Integrations

PROFESSIONAL EXPERIENCE

Co-Founder | Pontemesto **2026–Present**

pontemesto.app

- Owned the product roadmap and onboarding requirements, turning demand from high-risk merchants, including gaming operators, into a live payments offering; onboarded 100+ merchants.
- Designed the payment gateway and APIs for exchanges and liquidity providers; translated merchant and partner requirements into implementation direction for developers.
- Recruited and led a 25-person team.
- Evaluated and selected processing partners, then structured a commercial partnership and its contracts.
- Co-built a merchant payments platform that reached more than USD $80 million in payment-processing volume from March 2026 through October 5, 2026.

Co-Founder | Keywa (formerly Tardigrade) **2020–2024**

- Identified organizations' need for shared crypto-asset control through specialist interviews; recruited and led a 20-person team to deliver a self-custody solution with multiple signing authorities.
- Directed exchange and liquidity-provider API design; set implementation approaches and built components alongside developers.

- Adapted the technology into a separate retail wallet that attracted approximately 20,000 clients within weeks of launch.
- Co-authored a whitepaper proposing two-layer threshold signing for departmental approvals, distributed key management and signer replacement without changing the wallet address.
- Raised CAD $3 million.
- The company reached an agreed CAD $35 million pre-money valuation through an investment in 2022.
- Sold ownership following Keywa's acquisition in December 2024.

Chief Executive Officer | CMOR Group Corporation 2018–2023

- Founded and self-funded a fintech business developing algorithmic trading applications for foreign-exchange and equity markets; led product development and deployment.
- Developed an AI-powered news-trading system that analyzed market sentiment and automated responses to global news.

ADDITIONAL VENTURES

Founder, MyInvestino.ir (micro-investing, 2020–2025), Chante.app (crypto wallet, 2020–2025) and Chainblock.app (blockchain platform, 2018–2020).

SELECTED TECHNICAL PROJECTS

Manyworld (formerly Agent Economy)

Economic & society simulation | github.com/alinojoumi8/manyworld

- Built an open-source economic and society simulation platform for exploring how agents acting as households, businesses and banks respond to changing conditions.
- Implemented transaction validation, double-entry accounting and replayable experiments.

CrowdLens

AI audience simulation | In development | github.com/alinojoumi8/crowdlens

- Developing an audience-simulation product on an open-source foundation to explore possible reactions to product launches, advertising and company news. Combines document-based scenarios with source-linked reports and saved human reviews.

EDUCATION & PROFESSIONAL DEVELOPMENT

Bachelor of Computer Science, University of Mashhad, Iran, 1998

New York Institute of Finance: coursework in financial markets and algorithmic trading

LANGUAGES

English (fluent) | Farsi (native)