

Javad Hakimpanah

UI/UX Designer & Front-End Developer

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SUMMARY

UI/UX Designer and Front-End Developer with over a decade of experience designing and shipping production interfaces across web, iOS, and Android. Ten years designing online brokerage and stock trading products, followed by e-commerce, brand, and AI product work in Canada. Work end-to-end from Figma through React, Next.js, and Flutter, and build AI-powered features against OpenAI, Anthropic Claude, and Google Gemini APIs. Recently shipped a nine-stage AI video generation pipeline solo, a 28-screen Flutter marketplace app, and the web client for an AI image-generation platform.

CORE SKILLS

Design: Figma, Design Systems, Prototyping, Wireframing, User Research, Usability Testing, Interaction Design, Visual and Brand Design, Accessibility (WCAG), Responsive and Mobile-First Design

Front-End: HTML5, CSS3, JavaScript, TypeScript, React, Next.js, Tailwind CSS, Component Architecture, State Management

Mobile: Flutter, Dart, iOS, Android, Cross-Platform UI, Firebase Cloud Messaging, OAuth (Google Sign-In, Apple Sign-In)

AI Integration: Anthropic Claude API, OpenAI API, Google Gemini API, Prompt Engineering, Provider Abstraction, Text-to-Image and Text-to-Video Pipelines, Structured Output Validation, Cost and Rate Control

Tooling and Platform: Git, Vitest, Prisma, SQLite, REST API integration, Cloudflare Workers, Cloudflare R2, D1

Tools: Cursor, Claude Code, GitHub Copilot, Adobe Photoshop, Adobe Illustrator, Adobe Premiere, Photography and Videography

PROFESSIONAL EXPERIENCE

Product Designer and Front-End Developer - Trimo Tech

Toronto, ON | May 2026 - Present

- Lead UI/UX design across web and mobile products from research and wireframes through high-fidelity Figma, prototyping, and design systems, then ship the front-end myself on iOS, Android, and web.
- Designed and built FrameChain, a Next.js 16 and React 19 application that turns a website URL into a finished hero background video through a nine-stage pipeline covering site scraping, creative brief, storyboard, story refinement, shot planning, keyframe generation, motion, assembly, and export.
- Integrated Anthropic Claude for reasoning and copy and KIE-hosted image and video models (nano-banana, GPT Image 2, Kling 3.0, Seedance 2.5) behind a provider abstraction layer, with fixture-backed fallbacks that let the full flow run offline at zero cost during development.
- Built a spend-reservation system that quotes cost before every paid generation and blocks runs exceeding configured caps, preventing runaway API charges on multi-stage generation jobs.
- Own the web client for Reno Studio, an AI home-renovation preview platform: designed and built the guided studio flow, a stone-to-color-to-pattern material picker spanning two supplier catalogs, provider-aware prompt composition, and Cloudflare R2-backed asset delivery.
- Authored design specifications and implementation plans for new platform features, then shipped them end-to-end in Next.js with Vitest test coverage.
- Designed and developed production marketing sites for commercial clients including Altin Construction, Altin Landscaping, and EliteViewGlass, built on Cloudflare Workers with D1 database migrations.

Independent Designer and Content Creator - Self-Employed

Toronto, ON | July 2024 - May 2026

- Delivered end-to-end creative for small-business and direct-to-consumer brands, covering brand identity, UI and visual design, social campaigns, and motion graphics.

- Shot and edited commercial photography and video, producing product, lifestyle, and promotional content for web and social channels.
- Planned, produced, and managed social media content end to end, including content calendars, branded asset creation, copy, scheduling, and community engagement across client accounts.
- Managed the full project lifecycle from client brief to final delivery across 15 or more engagements.

UX Designer and Graphic Designer - Ehsan Foods

Toronto, ON | Hybrid | January 2023 - July 2024

- Owned UX improvements to the e-commerce site, simplifying browse and checkout to create a more intuitive customer journey.
- Produced branded packaging and marketing visuals, and managed the design and prep pipeline for print and digital production runs.
- Collaborated with marketing and product teams to align visual identity across web, packaging, and social.

UI/UX Designer - Mofid (Online Brokerage and Trading Platform)

2013 - January 2023

- Designed user interfaces and experiences for online brokerage and stock trading products across web and mobile over a ten-year tenure.
- Redesigned the account login and sign-up experience end to end, from concept through final visual design; the resulting typography and interaction patterns were adopted across the wider platform.

SELECTED PROJECTS

SkyPorter - Flutter Marketplace App for iOS and Android | April 2026 - June 2026

Designed and built a peer-to-peer baggage-sharing marketplace as primary developer. 28 screens covering two multi-step listing flows, in-app chat, push notifications, saved listings, and profile management. Flutter and Dart front-end with Google and Apple Sign-In, Firebase Cloud Messaging, and a service layer against a Node.js REST API.

FrameChain - AI Video Generation Pipeline | August 2026 - September 2026

Sole author. Built with Next.js 16, React 19, TypeScript, Prisma, and Zod. Nine-stage pipeline from URL to finished video with multi-provider AI integration, structured-output validation, cost controls, and test coverage throughout.

Reno Studio Platform - AI Renovation Preview | May 2026 - Present

Web client owner on a multi-module platform where users upload a photo, describe a change, and receive a photorealistic preview. Built the guided flow, multi-supplier material picker, and provider toggle interface.

EDUCATION AND CERTIFICATIONS

UX/UI Design Certificate - University of Toronto, School of Continuing Studies | June 2023

Coursework: Figma, design guidelines, design systems, usability testing, interaction design.

LANGUAGES

English (professional working proficiency). Persian (native).