Arta Moosapour

Senior Frontend Developer · React / Next.js / TypeScript

Turkey · Remote | salehmoosapour1377@gmail.com | github.com/callmearta

SUMMARY

Senior Frontend Developer with 8+ years of experience building web and mobile products with React, Next.js, TypeScript, and React Native. I've worked across consumer products, SaaS, design tools, AI applications, and high-traffic e-commerce, often taking ownership of features from architecture through production. I care about the things that tend to matter after a product is shipped: keeping interfaces fast, making complex flows feel simple, and building systems that other developers can work with. I've worked on products used by 250K+ monthly active users and platforms reaching 10M+ monthly visitors, with a particular focus on frontend architecture, performance, real-time applications, and AI-powered interfaces.

CORE SKILLS

Frontend: React, Next.js, TypeScript, JavaScript, Redux, Zustand, Jotai, TanStack Query, Tailwind CSS, SCSS, CSS Modules

Architecture & APIs: Micro Frontends, Component Architecture, GraphQL, Apollo, REST, tRPC, WebSockets, Socket.IO

Mobile & Cross-Platform: React Native, Electron, PWA, Three.js, WebGL, React Three Fiber

AI / LLM: LLM Streaming, RAG, Function Calling, Structured Outputs, MCP, LangChain, LangSmith, Voice Pipelines, Conversation Memory

Performance: Web Vitals, SSR, SSG, ISR, Code Splitting, Virtualization, Caching, Lighthouse

Testing & Tooling: Playwright, Vitest, Jest, Storybook, Vite, Webpack, Git, CI/CD

Design: Figma, UI/UX, Design Systems, Radix UI, HeroUI, NextUI, Motion Design

EXPERIENCE

IFS Guide — Senior Product Engineer (Frontend)

2025 – Present · New York, USA · Remote

AI-powered psychotherapy platform serving 70K+ users.

- Architected the streaming UI for AI features with Next.js and GCP, reducing infrastructure costs by 75% while improving perceived performance.
- Helped build and lead the web application, covering around 80% of the mobile product's functionality, including multi-step flows, real-time data, and role-based access.
- Maintained 99% crash-free sessions according to Sentry while working across the web and React Native applications.
- Led the redesign of the React Native application, rebuilding the homepage, chat, paywalls, and profile experience from scratch.
- Built streaming audio playback and recording for iOS and Android, dealing with real-time buffering, audio state, and platform-specific constraints.
- Built a shared internal SDK used across web and mobile to keep types, components, and product behavior consistent.
- Owned the frontend implementation of AI-powered product experiences, from interaction design through production.

Piqo Studio — Senior Software Engineer

2023 – 2025 · Turkey · Remote

Creative product studio behind Iconly Pro, a design asset platform with 40,000+ icons and a Figma plugin used by 250K+ monthly active users.

- Architected and built Iconly Pro from the ground up using Next.js App Router, with a custom component library and fast filtering across 60,000+ design assets.
- Built and maintained a Figma plugin with 250K+ monthly active users, connecting Figma with the web backend through a real-time synchronization architecture.
- Migrated a desktop application to a PWA, increasing active users by 110% through better accessibility, load times, and cross-platform reach.
- Designed and implemented Stripe subscription and payment flows across multiple pricing tiers.
- Built animation-heavy marketing sites while maintaining 90+ PageSpeed scores, balancing visual quality with frontend performance.

Karo Studio — Frontend Developer

2020 – 2022 · Tehran, Iran

- Built a cross-platform movie streaming application with Electron, including H.265/x265 playback through a custom Electron fork.
- Built a cloud server management dashboard with real-time monitoring and data visualization used daily by operations teams.

- Delivered motion-heavy interfaces for gaming and ticketing products, combining scroll-driven animation, real-time state, and custom interaction patterns.
- Consistently achieved 90+ PageSpeed scores on animation-heavy consumer websites through code splitting, lazy loading, and asset optimization.

Tookantech — Frontend Developer

2017 – 2020 · Tehran, Iran

- Delivered 10+ e-commerce products end to end, covering wireframes, UI design, product pages, search, filtering, basket, checkout, and payment flows.
- Built high-traffic PWAs with React, Redux, and Jotai for clients whose products reached 10M+ monthly visitors.
- Built a large-scale e-commerce platform from scratch, reducing page load times by 60%+ compared with the client's previous implementation.
- Designed interfaces from scratch for clients without dedicated design resources, handling the process from wireframes to production code.

INDEPENDENT PROJECTS

KayaCloud — Co-founder / Engineer

- Co-founded a VPS platform that ranks #2–3 on Google for key Persian cloud-computing searches.
- Built the customer dashboard with Next.js, TanStack Query, and GraphQL, including machine management, ticketing, and account functionality.
- Built a real-time Three.js / React Three Fiber landing experience where visitors can see other users driving in real time through Socket.IO.

Noriko — AI Voice Assistant

- Built an AI voice assistant for Iranian elementary school students with an audio-first interface and RAG over school curriculum books.
- Designed the product, built the frontend, and created the Persian SEO content package.

Kite — Open Source

- Built an open-source Bluesky client using ATProto, focused on a fast, clean interface and responsive interaction patterns.
- github.com/callmearta/kite

EDUCATION

B.Sc. in Computer Science · University of Isfahan