

PROFILE

Full-stack developer with a frontend focus. I take client products from design and implementation through to database and deployment, mostly on my own. My strongest areas are multilingual RTL interfaces, Telegram automation, and building infrastructure that holds up on free-tier services.

PROJECTS

- 2026
Client

Saint Patrick — Telegram automation platform
Node.js · Express · GramJS (MTPROTO) · Supabase (PostgreSQL) · Next.js 14 · Recharts
A system managing 500+ Telegram accounts with 12 parallel workers on one shared database. Solved double-processing, 500-channel limit, 1–2 minute discount codes, sponsor gates, and fleet-wide anti-ban PANIC. Live dashboard for status and error rates.
- 2025
Personal

TeleGap — Telegram control panel
Next.js 15 · React 19 · TypeScript · SCSS Modules · Express · @mtcute/node · Supabase · WebSocket
Panel driving real Telegram accounts: groups, channels, bulk bots and messaging. Job queue with rate limits, flood-wait parking, per-account caps, plus Groq-written AI drip scheduling.
- 2026
Personal
Open source

ReiMap — Tehran metro map & routing
Next.js 15 · TypeScript · MapLibre GL · Groq · Vitest
Map and routing for Tehran metro and BRT. Custom in-browser routing engine at zero service cost, AI assistant driving the map by natural language, saved places synced with no server and no account.
- 2026
Personal

Portfolio & cms-bot — personal site and its content pipeline
Next.js 15 · three.js (WebGL) · Cloudflare Workers · Git Data API · Vercel
Personal portfolio around an interactive WebGL 3D scene, adapting load and rendering to device GPU. Content edited from Telegram, committed straight to GitHub — no admin panel, no database, zero cost.
- 2025
Client · Team

Yektasakht — trilingual corporate site · **ClickCode** — agency website
Next.js 14/15 · next-intl · SCSS Modules · Tailwind v4
Yektasakht: trilingual corporate site (FA/EN/AR) with side-by-side admin editing. ClickCode: agency site with markdown blog and rearrangeable home cards.

EXPERIENCE

- Mar 2025 —
Present

Freelance Developer
Delivered client products end-to-end while running personal products in production. Shipped job queues, multilingual RTL, WebGL, and server-free routing.
- Apr 2021 —
Nov 2022

Discord Bot Developer — Milrato
Built and ran 200+ active Discord bots for clients across 10+ bot types: music, fun, and server management.

SKILLS

- Frontend

Next.js 14/15 · React 18/19 · TypeScript · Tailwind · SCSS Modules · Shadcn · Framer Motion
- Backend

Node.js · Express · REST · WebSocket · Cloudflare Workers · job queues & rate limiting
- Data & Platform

Supabase (PostgreSQL) · PL/pgSQL RPC · TanStack Query · Recharts · Vercel · Git/GitHub
- Graphics

three.js / WebGL · MapLibre GL · Vitest
- Telegram

MTPROTO (GramJS, @mtcute/node) · Bot API
- Languages:

Persian (native) · English (professional working) · Kurdish · Spanish (elementary)

EDUCATION

- Mar — Dec 2025

Fronthooks — 9-month frontend bootcamp
- 2024 — 2027

Farhangian University — Kermanshah → Shahr-e Rey (moved 2026)