

Hammayoun Safi

Full-Stack Developer: Ruby on Rails · Vue.js · React / React Native · AI

France · Open to remote / hybrid · hmmsl@gmail.com · www.hammayoun.com · github.com/Hama99o · linkedin.com/in/hammayoun-safi-2916581bb

SUMMARY

Full-stack developer since 2020 who ships complete products: Rails APIs, Vue and React web apps, Expo mobile apps published on the App Store and Google Play, and the infrastructure behind them. Builds AI features in production (RAG assistants, LLM workflows, MCP servers). Multilingual products with right-to-left support. Tests and CI are part of "done".

EXPERIENCE

Full-Stack Developer, Seven (byseven.co), France · Apr 2023 – Present

- One of the main contributors to OpenAleph, a multi-module HR and talent-management SaaS (Rails 8, Vue 3, TypeScript, PostgreSQL, Sidekiq).
- Built the Learn module (e-learning, quizzes, an AI evaluation workflow, AI-generated audio summaries, an AI editing assistant) and the interview, 360-feedback, skills-review, survey, OKR, work-time and workforce-planning apps.
- Built the platform's AI layer: a reusable AI task framework, an in-app assistant with real-time chat (ActionCable) and a KPI agent.
- Built an MCP server with OAuth for the internal training back office, so an AI assistant can operate it safely. Set up its production deployment with Kamal.
- Co-developed the company's shared Vue 3 design system (Storybook, Tailwind, Tiptap). Contributed to the Flutter mobile app and its Expo successor. Built a Node.js / Express + Puppeteer PDF-rendering service.

Junior Developer, Blackbird (Jam), France · Dec 2020 – Mar 2023

- Built a multi-bot data-reporting system, a content-authoring tool, referral-message APIs (Rails and Express.js, with Vue) and moderation back-office interfaces.

PRODUCTS (PERSONAL)

Hatiwal: local marketplace for Afghanistan (solo, live) · hatiwal.com · App Store · Google Play

- Three apps on one Rails 8.1 API, all in English, Pashto and Dari with full RTL:
 - **Mobile:** Expo / React Native app on iOS and Android.
 - **Web:** a separate Next.js 15 app (next-intl, TanStack Query) with feature parity and links that open the app.
 - **Admin:** a back-office panel.
- **Self-hosted map** (map.hatiwal.com): my own vector basemap of Afghanistan (PMTiles, MapLibre, nginx + TLS), no third-party API key. 16 light/dark styles in 4 languages, with hillshade and 3D buildings.
- Built chat, listings with holds and offers, reviews, verified accounts and push notifications. Deploys with Kamal; nightly backups with restore tests.
- Every release is tested end to end: Jest, Maestro flows on devices, Playwright for the web.

MultiMagic: all-in-one personal workspace (designed and built alone, live) · multimagics.com

- Designed, built and run single-handed since 2024: notes, finance, calendar, an Airtable-style Tables module, Kanban, a password vault and PDF tools (Rails 8.1 + React 19).
- AI assistant with RAG over the user's own data (pgvector, local embeddings); an MCP server exposing 51 tools to Claude; an Expo mobile app.

Madares: school-management system (solo, staging). Multi-tenant, six role workspaces, fees, exams and report cards; 6 languages with RTL; WCAG AA with Playwright + axe.

Karwan: delivery and rides platform for Kabul (solo, in development). Rails API and an Expo app with customer, merchant and courier modes; a fully tested API (RSpec).

SKILLS

- **Backend:** Ruby, Ruby on Rails, PostgreSQL (pgvector), Redis, Sidekiq, REST / OpenAPI, ActionCable, Pundit, Node.js / Express.js
- **Frontend:** TypeScript, Vue 3, Nuxt, React 19, Next.js, Tailwind CSS, TanStack Query, Storybook
- **Mobile:** Expo / React Native, Flutter / Dart, App Store and Google Play releases (EAS)
- **Maps:** MapLibre, self-hosted vector tiles (PMTiles), Leaflet
- **AI:** OpenAI, Gemini, LangChain.rb, RAG, MCP servers, AI coding agents
- **Quality and DevOps:** RSpec, Jest, Vitest, Playwright, Maestro, GitHub Actions, GitLab CI, Docker, Kamal, Linux
- **Methods:** Agile / Scrum, CI/CD, i18n and RTL, accessibility (WCAG AA)

LANGUAGES

Pashto (native) · Dari / Persian · Urdu / Hindi · English · French