# ALIREZA MAHMOUDI

**FULL-STACK WEB DEVELOPER** | SENIOR FRONT-END DEVELOPER

yaroofie@gmail.com · +98 933 891 3838 · Khorasan Razavi, Iran
yaroofie.github.io · github.com/yaroofie

**7+** YEARS OF EXPERIENCE | **69+** PROJECTS | **3** LANGUAGES

## 01 PROFESSIONAL PROFILE

Full-stack web developer with 7+ years of experience building and shipping digital products from early architecture to deployment. Currently leading front-end delivery at Zaamdesign for clients across Canada, Germany and the United States. Focused on Next.js, Nuxt.js, Vue.js, React.js and TypeScript, with hands-on experience in APIs, backend services, desktop/mobile applications and modular MQL5 trading systems.

## 02 PROFESSIONAL EXPERIENCE

### Senior Front-End Developer | Zaamdesign

Nov 2022 – Present · Iran

- Lead front-end development for local and international client projects using Nuxt.js and Next.js, integrating REST/OpenAPI services and collaborating across the stack.
- Delivered products spanning school management, corporate and festival platforms, Electron desktop software, and Ionic / React Native mobile apps.
- Collaborate with clients and teams across Canada, Germany and the United States.

### Full-Stack Web Developer | Freelance

Oct 2020 – Nov 2022 · Iran

- Delivered client projects independently, taking ownership from requirements and implementation through integration and release.
- Worked across front-end and back-end development while strengthening independent problem-solving and end-to-end delivery.

### Full-Stack Web Developer | BullxBear

Jan 2018 – Oct 2020 · Iran

- Worked on a USD-to-IRR currency exchange platform and gained practical experience across end-to-end web application development.

## 03 ADDITIONAL TECHNICAL FOCUS

Alongside web development, build MT5 Expert Advisors and custom indicators in MQL5. Prefer object-oriented, layered architectures that separate data collection, analysis, signal generation and trade/account management.

## TECHNICAL SKILLS

**PROGRAMMING**
JavaScript, TypeScript, PHP, Python, MQL5

**FRAMEWORKS**
Next.js, Nuxt.js, Vue.js, React.js, Laravel, FastAPI, Django, React Native, Electron, Qwik City

**UI & STATE**
Tailwind CSS, PrimeVue, PrimeReact, Material UI, HeroUI, Pinia, Redux, Zustand, FormKit, Zod

**BACKEND & DATA**
REST APIs, OpenAPI, SQL / NoSQL, Prisma, Firebase, authentication & authorization

**ENGINEERING**
Responsive UI, accessibility, Core Web Vitals, SEO, testing, debugging, Git, Docker

**AI WORKFLOW**
LLM fundamentals, prompt engineering, AI-assisted development, model evaluation, AI feature cost & latency

## LANGUAGES

**Persian** · Native
**English** · Advanced
**German** · Intermediate

## WORKING STYLE

- End-to-end product ownership
- International client collaboration
- Modular, maintainable architecture
- Practical testing and iterative delivery

## DELIVERY CAPABILITIES

**FRONT-END ENGINEERING**
TypeScript-based product interfaces, reusable components, state management, responsive layouts and accessible UI.

**FULL-STACK INTEGRATION**
REST / OpenAPI contracts, authentication flows, SQL and NoSQL data, and front-end to backend integration.

**CROSS-PLATFORM DELIVERY**
Electron desktop applications, Ionic and React Native mobile experiences, and MetaTrader 5 automation.

**QUALITY & PERFORMANCE**
Testing, debugging, Core Web Vitals, SEO and maintainable implementation for products built to evolve.

**MODULAR SYSTEM DESIGN**
Object-oriented code organization, layered services and reusable boundaries for complex web and trading products.

**AI-ASSISTED DEVELOPMENT**
Prompt engineering, generated-code review, model evaluation, and attention to latency and cost in AI features.

# SELECTED PROJECTS & TECHNICAL BUILDS

A selection of products delivered across web, desktop, mobile and trading systems.

## 04 SELECTED PRODUCT WORK

**Modirino** modirino.com
Smart school and college management platform supporting day-to-day education workflows.
*School management · Web platform*

**ArvanCloud S3 Desktop** www.arvancloud.ir
Desktop app for cloud buckets and file operations, including uploads, access control, transfers and Windows-drive mounting.
*Electron · React · AWS SDK (S3) · rclone*

**Molana Festival** molanafestival.ir
National narration festival website with registration, podcasts, workshops and educational content.
*Nuxt · Pinia · FormKit · i18n*

**PetroTarh Pars** www.petrotarh.com
Multilingual website for a chemical research and manufacturing group, presenting products, projects and clients.
*Nuxt · Three.js · GSAP · i18n*

**Sepehr Holding** sepehr-group.com/fa
Bilingual digital platform with modular pages for an international holding company and its subsidiaries.
*Next.js · React · Material UI · Zod*

**BargoEx** bargoex.com
Company website for a Kazakhstan-based grain exporter serving Europe, the Middle East, China and the Gulf region.
*Nuxt · Pinia · FormKit · i18n*

**Arvan ACG** www.arvancloud.ir
Cloud-storage management software bringing multiple providers, user access and file operations into one workspace.
*Next.js · React · Material UI · Chart.js*

**Eventify Mobile App** e-ventify.com
Cross-platform mobile application built with Vue and Ionic tooling, alongside the digital invitation product.
*Vue 3 · Ionic · Capacitor · Pinia*

**Blue2Me**
Full-stack Next.js product with MongoDB-backed data and JWT-based authentication.
*Next.js · React · Mongoose · JWT · bcrypt*

**e-ventify** e-ventify.com
Digital postcards and invitations enriched with music, animation and an interactive experience.
*Nuxt · Pinia · PrimeVue · GSAP · PWA*

**TileApp** tileapp.ir
Building-stone discovery and sales platform with a structured catalogue, dynamic search filters, supplier listings and an educational blog.
*Next.js · React · Zustand · Firebase*

**Barsava / Barno** barsavasepehr.com
Bilingual industrial website for a chemical manufacturer, with product information, dynamic content and online Q&A.
*Nuxt · PrimeVue · Swiper · Playwright*

**RusAsia** rusasia.co
Trilingual consultancy platform covering residency, housing, student and currency services, with a focus on UX and SEO.
*Nuxt · GSAP · Swiper · DaisyUI*

**Kimia Gostaran** kimyagostaran.com
Corporate website for a chemical manufacturer, presenting its products, services and completed projects.
*Next.js · React · Material UI · next-intl*

**ZaminHost Portal** zaminhost.com
Web portal for hosting, servers, online training, database services and Linux solutions.
*React · Material UI · PrimeReact · Chart.js*

**Rashed App** zaamdesign.ir/portfolio/index
Front-end application built with Vue and a component-oriented stack for structured workflows.
*Vue 3 · Vite · Pinia · PrimeVue · TypeScript*

**Dr. Talebzadeh Clinic** drhasantalebzadeh.ir
Custom website introducing a specialist clinic and its services, with a tailored visual experience.
*Nuxt · PrimeVue · GSAP · Playwright*

## 05 TRADING SYSTEMS & INDEPENDENT ENGINEERING

**MT5 Expert Advisors & custom indicators** Develop MQL5 trading robots and indicators with strategy-specific entry, exit and risk logic; test approaches built around Keltner Channel, XTrend, Spike, ZigZag and Trend Pulse.

**Modular trading-engine architecture** Object-oriented layers separate market-data collection, analysis, signal generation, and trade/account management so multiple strategies can share a reusable core.

**AI-assisted desktop trading app · In development** Electron and TypeScript application concept connecting MetaTrader 5, real-time market data, account monitoring, agent coordination and structured logs.

## 06 ADDITIONAL BUILDS

REST API with Django Ninja · Full-stack app with Qwik City / TypeScript · Headless CMS blog with Next.js and Agility CMS · React Native recipe app

**Portfolio:** yaroofie.github.io | **GitHub:** github.com/yaroofie