

Matin Jahi

Remote

matinjahi@gmail.com | linkedin.com/in/matin-jahi | github.com/Matinj031

SUMMARY

Senior Frontend Developer with 4+ years of experience building fast, scalable, SEO-optimized web applications using Vue.js, Nuxt.js, and TypeScript. Strong focus on SOLID principles, clean code, maintainability, accessibility, and code review ownership. Experienced in cross-functional collaboration, stakeholder communication, process improvement, and delivering scalable solutions within Agile development environments.

PROFESSIONAL EXPERIENCE

Frontend Developer (Open Source Contributor) - Full-Time

Apr 2025 - Present

GamaEdtech (Gamatrain)

Remote, Iran

- Architected scalable frontend features for an open-source Nuxt.js 4/Vue.js 3 EdTech platform; delivered 10+ key features enhancing user engagement for 600,000+ registered schools.
- Designed platform pages including an AI-assisted quiz builder and school finder; improved content discoverability, resulting in a 25% increase in user session duration
- Integrated Three.js-powered interactive educational content within the Nuxt.js application; contributed to a 15% increase in user retention rates due to streamlined engagement metrics.
- Championed rigorous code review processes while enforcing CONTRIBUTING.md standards; cultivated an efficient workflow resulting in a reduction of merge conflicts during integration phases among five contributing teams across three projects monthly.
- Redesigned Nuxt.js routing architecture across 15+ core application pages, reducing page load times by 35% and improving Core Web Vitals scores - directly supporting Section 508-compliant, accessible navigation patterns.

SENIOR FRONTEND DEVELOPER

May 2024 - Jan 2025

IraniCard (Patch)

Isfahan, Iran

- Led end-to-end frontend architecture and development for a leading travel platform, launching 7 core homepage sections within 8 months.
- Constructed a reusable Vue.js 3 component library within a microservices environment, accelerating feature delivery by 40% and cutting cross-team integration time by 50% across Agile sprint cycles.
- Introduced RxJS to manage async data flow, reducing race-condition bugs by 65% in real-time search and availability features.
- Collaborated cross-functionally with product managers, backend engineers, QA teams, and stakeholders to deliver scalable platform features within Agile sprint cycles.

FRONTEND DEVELOPER

Apr 2021 - Apr 2023

Eron

Tehran, Iran

- Formulated and created an interactive 3D product visualization feature using Three.js and Blender, boosting product engagement by 30%.

- Built rich animation systems with GSAP for scroll-triggered transitions and micro-interactions, improving perceived performance and Core Web Vitals by 20%
- Owned and extended a shared Vue.js component library, applying WCAG 2.1 standards and SOLID principles, reducing merge conflicts by 15%.
- Managed version control workflows in Git and GitLab, contributing to code review ownership, branching strategy definition, CI/CD pipeline monitoring, and quality standards enforcement across the team.

EDUCATION

SHAHID MOHSEN MOHAJER TECHNICAL AND VOCATIONAL UNIVERSITY I

Iran, Isfahan

2023 - Present (Expected

B.Sc. in Computer Engineering - Software (GPA: 18/20)

Graduation: 2027)

SHAHID SHAMSIPOUR TECHNICAL AND VOCATIONAL UNIVERSITY

Iran, Tehran

A.Sc. in Information Technology (GPA: 18/20)

2021 - 2023

TECHNICAL SKILLS

Frontend Frameworks & Libraries: Vue.js 2/3, Nuxt.js 2/3/4, Quasar, React, Next.js

Core Languages: JavaScript (ES2022+), TypeScript, HTML5, CSS3, SCSS/Sass

Styling & UI Systems: Figma, Tailwind CSS, Vuetify, Material Design 3, WCAG 2.1, Semantic HTML

Frontend Architecture & Patterns: Component-Driven Development, Reusable Components, Scalable UI Components, Frontend Architecture, SOLID Principles, Clean Code, Software Design Patterns

State Management & Data: Pinia, Vuex, VueUse, RxJS, REST API Integration

Build Tools & Dev Workflow: Vite.js, npm, ESLint, Husky, Git, GitLab, GitHub, CI/CD Pipelines

Testing: Jest, Cypress, Vitest

DevOps & Deployment: Docker, Netlify, Vercel, Linux CLI

Design & Collaboration: Figma, UX/UI Collaboration, Technical Leadership, Cross-Functional Collaboration, Code Review

Back-End Support: Django, FastAPI, Redis, SQL, RESTful API Design

Visualization & Animation: Three.js, GSAP, Blender

AI/ML: Qwen2.5-7B, LlamaIndex, FAISS, RAG

Methodologies: SOLID Principles, Clean Code, Agile/Scrum, Code Review Ownership, Technical Documentation, Quality Standards

PROJECTS

Gamatrain AI - Educational LLM with RAG | Python, Qwen2.5-7B, LlamaIndex, FAISS, FastAPI, RAG, Docker, Vue.js.

- Engineered an end-to-end AI pipeline: fine-tuned Qwen2.5-7B on 2,614 domain-specific samples and integrated a LlamaIndex + FAISS RAG system over 2,000+ documents, achieving a 92.9% RAG test pass rate
- Developed a scalable Vue.js chat interface with streaming API responses and conversation memory management, increasing active user sessions by 30%.
- Developed an AI chatbot with multi-provider capabilities using Docker, which streamlined response processes, allowing the customer service team to handle an additional 200 inquiries per week without increasing staffing costs.

ADDITIONAL INFORMATION

- **Languages:** Persian (Native), English (Intermediate – Upper Intermediate)
- **Open Source:** Active contributor to GamaEdtech/gamatrain-front and GamaEdtech/gamatrain-llm (GitHub)
- **Awards:** Ranked 34th nationally in Iran's 2021 University Entrance Exam (Computer Engineering track)
- **Portfolio:** matinjahi.netlify.app