

Artin Zarghami

RÉSUMÉ

Full-Stack Developer · JavaScript & TypeScript

contact@artindev.ir

[+98 936 461 0252](tel:+989364610252)

github.com/dev-zarghami

linkedin.com/in/dev-zarghami

I've worked on both sides of the stack for the last ten years — mostly frontend, with Node.js and AdonisJS on the back end. The work has mostly been crypto exchanges and payment platforms: trading interfaces, order books, wallets, KYC, deposits and withdrawals.

EXPERIENCE

● Jun 2026 – Present

Senior Frontend Developer

Bidarz

- Shipped front-end, back-end and Android services using AI models — Gemini, GPT, Claude, MiMo and GLM — rather than a single tool everywhere.
- Pick the model by the structure of the project: a large migration and a contained feature do not get the same model, and free and paid models earn their place differently.
- Used AI-assisted implementation for the interface work while owning the architecture, the reviews and the merges.

● Dec 2025 – Jun 2026

Senior Frontend Developer

OMPFInex

- Built front-end features in Angular and JavaScript / TS.
- Handled high-frequency market data with RxJS streams, and kept the UI stable while it updated.
- Improved the order management, wallet and charting screens.

● Nov 2024 – Dec 2025

Senior Frontend Developer

Kebrin Exchange

- Rebuilt the legacy front end as modular Svelte / SvelteKit components with JavaScript / TS and RxJS. Bundle size and runtime both improved.
- Implemented the new design system and the responsive layout in TailwindCSS.
- Kept live trading and wallet state in RxJS streams.
- Wrote a custom Android app for the exchange, in Kotlin.
- Worked with product and design on the main user journeys and on accessibility.

● Oct 2023 – Nov 2024

Frontend Developer

Erythron Exchange

- Built the UI in Svelte / SvelteKit and TailwindCSS.
- Handled order-book updates, charts and async UI state with RxJS.
- Wired up market APIs and WebSockets so the client stayed in sync with the trading engine.
- Kept components reusable and watched bundle and render performance.
- Wrote a custom Android app for the exchange, in Kotlin.

● Mar 2020 – Sep 2023

Full-Stack Developer

HamtaPay

- Introduced NATS so the back-end services could talk to each other asynchronously.
- Built and maintained REST APIs for trading and payments with Node.js, AdonisJS and PostgreSQL.
- Built SSR / PWA portals and user dashboards in Vue / Nuxt.
- Designed the schema, tuned slow queries, and handled concurrent financial transactions safely.
- Shipped deposit, withdrawal and spot-trading features with the rest of the team.

● Jun 2020 – Aug 2020

Freelance Frontend Developer

Naranj

- Server-rendered Vue / Nuxt apps, tuned for page load and SEO.
- Mobile-first, accessible UI that worked across devices.
- Wired third-party services and REST APIs into the components.
- Kept the code modular so handover was painless.

● Jun 2019 – Jul 2019

Co-Founder & Full Stack Developer

Shopista

- Full stack: Vue / Nuxt for the merchant portal, Node.js and PHP / Yii2 for the APIs.
- Catalog syncing, order tracking and mobile storefronts.
- Infrastructure, database schema and deployments.
- Turned user feedback into the roadmap over a couple of rounds of prototyping.

● Mar 2017 – Jun 2019

Backend & Frontend Developer

Navosh Arya

- Back-end architecture, relational schema and REST APIs in PHP / Yii2 and MySQL / MariaDB.
- Vue / Nuxt dashboards and client portals.
- Tightened the front end / back end data contract, which made integrations and client-side error handling easier.
- Code standards, query tuning and cross-browser fixes.

● Sep 2016 – Mar 2017

SEO Intern

Onliner

- SEO work: page structure, crawlability and content accessibility.
- PHP, JavaScript, HTML and CSS updates to client sites.
- Read analytics and keyword data to see what actually worked.
- First job: learned the basics properly and how projects actually get shipped.

PROJECTS

Bidarz Exchange

Jun 2026 – Present

Senior Frontend Developer

bidarz.ir

Full web experience for the Bidarz crypto exchange — the RTL trading platform, the public vitrin with a live market ticker and instant-swap calculator, and the Bidarz crypto magazine — built with React / Next.js.

React / Next.js

JavaScript / TS

Kebrin Exchange

Nov 2023 – Oct 2025

Front-End Team Lead & Developer

kebrin.ir

Full front-end rebuild and rebrand of a crypto exchange. Svelte / SvelteKit, RxJS data feeds, TradingView Charting Library.

Svelte / SvelteKit

JavaScript / TS

TailwindCSS

RxJS

TradingView Charting Library

SSR

+1

Task 724

Apr 2025 – Jun 2025

Front-End Developer

task724.com

Reward system with gems and tokens, plus wallet connection. Built with Svelte / SvelteKit, RxJS and JavaScript / TS.

Svelte / SvelteKit

JavaScript / TS

RxJS

TailwindCSS

Reown AppKit

XChanger Exchange

Oct 2022 – Apr 2023

Full-Stack Web Developer

xchanger.uk

A 24/7 crypto exchange implementing KYC, multi-chain transactions (BSC, TRX, BTC, ETH) and real-time rate updates, backed by Node.js/AdonisJS with HD wallets.

AdonisJS

Node.js

MySQL / MariaDB

Redis

Vue / Nuxt

JavaScript / TS

+2

Atiex Exchange

Full-Stack Web Developer

Jun 2022 – Nov 2024

atiex.uk

A 24/7 crypto exchange with KYC, multi-chain transactions and real-time rates — Node.js/Express backend on PostgreSQL with a reactive Vue / Nuxt frontend.

Node.js

Express

PostgreSQL

Redis

Vue / Nuxt

JavaScript / TS

+2

HamtaPay Exchange

Front-End Developer

Jun 2022 – Nov 2024

hamtapay.net

Customer front end for a crypto exchange: deposits and withdrawals across several blockchains, built in Vue / Nuxt.

Vue / Nuxt

JavaScript / TS

Node.js

SCSS

Toos Ravin Saze

Front-End Developer

Apr 2020 – May 2020

trs-cec.com

Website for a structural and architectural engineering consultancy. Component-based UI, project galleries, responsive and accessible.

Vue / Nuxt

JavaScript / TS

SCSS

OPEN SOURCE

adonis5-nats-broker Production-ready AdonisJS 5 package for building event-driven microservices with NATS message broker.

mini-pow-blockchain A minimal proof-of-work blockchain in Node.js, written to understand how one works.

vite-plugin-robots-txt Generate robots.txt for Vite with environment-aware rules and instant dev preview support.

vite-plugin-app-version Vite plugin to generate an app version file (version.json) and optional virtual module with git/tag/build meta...

vite-plugin-pwa-manifest Vite plugin to generate a PWA web app manifest with env-aware metadata and a dev no-store preview ro...

vite-plugin-firebase-messaging-sw Vite plugin to generate a Firebase Cloud Messaging service worker with environment-aware...

number-to-locale-text Lightweight JavaScript / TS package that converts numbers to localized text in multiple languages, with lazy-l...

crypto-wallet-address-validator Advanced wallet address validator supporting Bitcoin, Litecoin, Ethereum, and other altcoins in ...