

SHAHABEDIN MARDANSHAH

Full-Stack & Web3 Developer

CONTACT

+971 581 040 249
WhatsApp +98 919 962 3008
shahabeddin.mardanshahi@gmail.com
Business Bay, Dubai, UAE
[linkedin.com/in/shahabm-44b178282](https://www.linkedin.com/in/shahabm-44b178282)
github.com/Shahab-Stack

CORE SKILLS

Frontend
React.js · Next.js · TypeScript · Tailwind CSS

Backend
Node.js · Express.js · REST APIs · MySQL · MongoDB

Web3
Solidity · Ethers.js · Web3.js · DApp Architecture

AI-Native Dev
Cursor · AI Workflow Automation · AI Chat/NLP Integration

APIs & Platforms
Etherscan · Twitter/X · Google · YouTube · Telegram Bot API

SEO & Performance
Technical SEO · Multilingual i18n · Core Web Vitals

Tools
Git/GitHub · CI/CD · Agile/Scrum

EDUCATION
B.A. in English–Persian Translation
Islamic Azad University

Certified VFX Artist
QAL, England · 2020 – 2023

Self-Taught
AI-Assisted Software Development · Video Editing & Visual Effects

LANGUAGES
English — Fluent (Professional)
Persian — Native

AVAILABILITY

- Immediate start
- Remote / Hybrid / On-site
- Open to relocation & visa sponsorship — UAE, Europe, USA, or Canada

SHAHABEDIN MARDANSHAH

Senior Full-Stack Developer · Web3 Engineer · AI-Augmented Development

PROFILE

Full-stack developer with 10+ years of experience shipping web platforms and decentralised applications end-to-end — from architecture to production. Deep expertise in React.js, Next.js, Node.js and MySQL, combined with Web3/Solidity engineering and complex third-party API integrations. Track record of independently designing, building and launching complete products (a Web3 platform, a Telegram mini-app, and a 61-tool SaaS site with award-level technical SEO), using AI-native workflows (Cursor) to ship at speed. Based in Dubai, available immediately.

PROFESSIONAL EXPERIENCE

Head of Full-Stack & Web3 Development

- Kiwi-Challenge & Web3-NZ · kiwi-challenge.com · web3-nz.com · Auckland, NZ*
- Architected and shipped a full-stack Web3 ecosystem (React.js / Next.js / Node.js / MySQL) end-to-end, from design to production.
 - Integrated Etherscan, Twitter, Google and YouTube APIs for real-time on-chain data, automated community verification and live dashboards.
 - Built a wallet-connect module (live ETH pricing, balances, token holdings) and an automated staking-reward tracker with 100% on-chain transparency.
 - Resolved cross-chain integration bottlenecks for a 35% performance uplift, and used AI-native tooling (Cursor) across the SDLC to cut feature-delivery time by ~40%.

Full-Stack Developer & Independent Product Builder

- Freelance / Self-Employed · Remote / Dubai*
- Delivered full-stack web applications and API integrations for international clients, with a focus on performance, clean architecture and scalability.
 - Independently designed, built and launched two production products end-to-end — OnyxTaskBot and FreeConvertKit (details below) — covering architecture, development, deployment and growth.
 - Used AI-native tooling (Cursor) to accelerate development cycles and debug complex codebases across multiple stacks.

KEY PROJECTS

- Kiwi-Challenge — Web3 Platform** kiwi-challenge.com
- Full-stack Web3 ecosystem: React.js frontend, Next.js SSR, Node.js backend, MySQL — production-deployed and fully integrated.
 - Multi-source API layer (Etherscan, Twitter, Google, YouTube) powering live feeds, automation and on-chain verification.
 - Custom wallet-connect dashboard with live ETH pricing, token balances and staking rewards via Ethers.js / Web3.js.

- OnyxTaskBot — Telegram Engage-to-Earn Mini App** onyx.giftcardzone.xyz
- Built an end-to-end, React-based Telegram Mini App connecting channel/group owners with users for paid growth campaigns — channel joins, post reactions and comments.
 - Designed a task-gated, engage-to-earn payout engine: users complete a task, completion is verified automatically, and a share of the campaign budget is released — fully automated with no manual review.
 - Added an AI-powered support chat for real-time user assistance, and localised the interface for a multi-language, global user base.

- FreeConvertKit — 61-Tool Browser-Based Platform** freeconvertkit.com
- Solo-designed and built a privacy-first file-utility platform — image, video, audio, PDF, text, developer and AI tools (61 in total) — all processed client-side with no uploads or account required, including on-device AI (summarizer, sentiment, offline NLLB-200 translation).
 - Localised the platform into 12 languages and engineered its technical SEO from the ground up, reaching 92/100 on Seobility and an A+ rating on SEOptimer.