Mahdi Taromi

Web developer · Network security
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Profile

I am the founder of SentinelWeb, a security and cyber-risk assessment service for websites. I started with IT and network security (port scanning, vulnerability assessment, OWASP Top 10, server hardening) and now build complete web products end to end: backend, database, responsive and right-to-left front end, deployment with Docker and Nginx, and the security audit at the end.
I am currently taking the CompTIA Network+ technical and vocational course and hold several Kyokushin karate medals; both taught me the same thing, that results come from daily practice. My goals are to build products that are both attractive and secure, keep learning cybersecurity and software engineering, and grow SentinelWeb into a company businesses trust.

Experience and projects

Founder and developer — SentinelWeb · sentinelweb.ir · self-hosted on my own VPS (Present)

- Built a security and cyber-risk assessment system with AI analysis and step-by-step fix guidance
- Run the server: Linux, Docker, Nginx, TLS, CSP and firewall hardening
- Deliver custom websites and SaaS for clients, each audited before hand-over

Lead developer — novingity · novingity.ir · building-services platform (Project)

- Calculation tools for building-services engineers, a course store, an AutoCAD plugin and technical articles
- Role-based admin panel; right-to-left responsive UI

Lead developer — Paradigmshift · paradigmshifft.ir · learning platform (Project)

- Courses with private video delivery and an admin panel

Skills

Network security · Web development · Python (Flask) · Node.js (Express, NestJS) · Next.js · Tailwind, RTL layouts · PostgreSQL, Prisma, SQLAlchemy · Nmap, Nikto, OWASP ZAP · OWASP Top 10 · Linux (Ubuntu, WSL) · Docker, Nginx · GitHub Actions · AI integration (OpenAI-compatible APIs, Ollama)

Education and training

CompTIA Network+ course (in progress) — Technical and Vocational Training Organisation, Iran.
Self-taught web development and security, verified through shipped products.
Kyokushin karate: several medals.

Languages

Persian: Native; English: Working proficiency, preparing for IELTS

Availability

Open to junior web developer, security or IT roles, internships and study programmes. Remote work and online interviews welcome.