

AMIRMAHDI DAVOUDIKIA

PRODUCT & UI/UX DESIGNER

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SUMMARY

Product and UI/UX designer and Computer Science student at IUST. I take products from user research and problem framing to interface design, branding and a working build, which I code through vibe coding with AI tools. I have designed and vibe coded a two sided mentorship platform of my own and an online appointment system for a medical laboratory. Looking for a full time product or UI/UX design role.

EXPERIENCE

Ham-Masir | Founder, Product Designer and Vibe Coder

Jun 2026 to present

Booking platform connecting konkur students with university students who took the exam a year or two earlier. Live at hammasirsite.ir

- Ran 7 written interviews with high school students and informal talks with parents; the findings reframed the product from a cheaper consultant into peer mentorship.
- Designed the brand identity, a token based design system and the full product UI in Figma.
- Vibe coded the front end with AI tools in Next.js, TypeScript and Tailwind (mobile first, right to left).
- Recruited and verified 12 mentors across all three subject tracks.

Behsan Specialized Laboratory, Arak | Freelance Product Designer and Vibe Coder

2026 to present

Website and online appointment system for a medical diagnostic lab; I designed it, vibe coded it and support it on my own.

- Designed and vibe coded the public site (departments, home sampling, local SEO) and a five step booking flow: SMS verification, patient details with national ID validation, prescription upload and insurance, then a tracking code.
- Vibe coded a staff panel for the reception team: requests by status, search by name, phone, national ID or tracking code, status changes with a record of who changed what, and internal notes.
- Protected medical data in the vibe coded backend: hashed verification codes and passwords, rate limits and login lockouts, prescription images kept private and deleted on a schedule.
- Next.js, TypeScript, Tailwind CSS and PostgreSQL, all vibe coded with AI tools; I also handle deployment and ongoing support.

PROJECTS

Aino | AI learning platform concept

Designed end to end, from problem framing and personas to a clickable Figma prototype: a learning platform that builds AI training around a person's job rather than around tools, with a separate side for instructors. Not built or user tested.

Tapsi Redesign | Self initiated concept

Redesign and rebrand exploration of Tapsi's landing page with a bolder, more editorial visual direction.

EDUCATION

B.Sc. Computer Science | Iran University of Science and Technology (IUST)

2024 to 2028 (expected)

ACTIVITIES

Editor in Chief | Publication of the Computer Science Scientific Association, IUST

SKILLS

Design	UI/UX design, product design, user research, wireframing, prototyping, design systems, branding, logo design
Tools	Figma, Adobe Photoshop, Adobe Illustrator
Technical	Vibe coding with AI tools: Next.js, TypeScript, Tailwind CSS, PostgreSQL