

DESIGN ENGINEER

MAKSYM SHTURMA

EMAIL

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LINKEDIN

in/maksym-shturma-680292149

LOCATION

Budapest, HU

CODE

github.com/nimfardo

PORTFOLIO

behance.net/shturma

LANGUAGES

EN · UK · RU

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SUMMARY

Design engineer with nine years of UX/UI and product design behind it. I design systems in Figma and build them in code — token architecture, component libraries, and the front end that ships them. Sole designer on some products, part of an existing team on others.

The last year I have been building what I design: Astro and TypeScript in production, my own deploys, and an AI-assisted workflow through Claude Code and the Figma MCP.

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BUILD

PORTFOLIO SITE

Astro · TypeScript · Feature-Sliced Design · token-driven CSS · container queries · zero client JS · Netlify. The Figma variable system ported to CSS custom properties; data-driven widgets computed server-side, so no-JS and reduced-motion work by construction.

OPEN REPO

github.com/nimfardo/portfolio

WORKFLOW

Claude Code + Figma MCP as the primary loop: token QA against exported Variables JSON, component generation, code-based prototypes instead of clickthroughs.

ALSO

Supabase · Git & GitHub · Netlify · Tailwind. Reading and modifying React; production framework work is Astro and TypeScript.

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EXPERTISE

ENGINEERING

HTML · CSS · TypeScript · Astro · Tailwind · Git & GitHub · Netlify · Supabase · React (reading & modifying)

DESIGN SYSTEMS

3-tier tokens · Figma Variables · Atomic components · Semantic layers & theming · Handoff

AI / AUTOMATION

Claude Code + Figma MCP (primary) · Gemini · UX Pilot · Lovable · v0 · Figma Make

PRACTICE

UX strategy · Research · Prototyping · Usability testing · Interaction & motion (Lottie) · Mentoring

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AVAILABILITY

Open to relocate from January 2027.



CONTINUED →

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EXPERIENCE

NINE YEARS · SINCE 2017 · CURRENT ROLE AND CLIENTS UNDER NDA

Medical Ed Platform

UX / UI DESIGNER

E-LEARNING · MEDED · USA · UNDER NDA · TEAM OF 6

US exam-prep platform for med students, residents and faculty — adaptive question banks, analytics and faculty dashboards across web and mobile.

- / Led the legacy-to-tokens migration with zero visual redesign — adoption-safe, no regressions.
- / Designed a 3-tier token system; restructured the surface-roles semantic branch once real usage exposed the gap.
- / Rebuilt every component via Atomic Design; validated the Figma Variables JSON with an LLM, catching naming collisions pre-handoff.

STACK · FIGMA VARIABLES · 3-TIER TOKENS · ATOMIC DESIGN · TOKEN QA

Fleet Management

UX / UI DESIGNER

AUTOMOTIVE · B2B · ENTERPRISE · WEB · TEAM OF 4

B2B platform cutting operational and maintenance costs through real-time monitoring, diagnostics and predictive analytics.

- / Led end-to-end UX for the unified fleet dashboard — discovery, flows, high-fidelity UI.
- / Built a scalable component library aligned to new brand guidelines.

STACK · FIGMA · MIRO · DESIGN SYSTEM · PROTOTYPING

Arvus — PSIM Platform

SOLE UX / UI DESIGNER

SECURITY · B2B · ENTERPRISE · DARK UI · TEAM OF 1

Browser-based PSIM console unifying alarms, access control, video and incident workflows for security integrators, across web and mobile.

- / Sole designer end to end: research, competitor analysis, brand identity, design system, UI.
- / Designed operator dashboards — live monitoring, alarms, video, access control, incidents — with motion prototypes.
- / Full case study: behance.net/gallery/246830933

STACK · FIGMA · DESIGN SYSTEM · DARK UI · DATA-HEAVY UX · BRAND IDENTITY · MOTION

Video Maker App

UX / UI + MOTION

CONSUMER · MOBILE · CREATOR TOOLS · TEAM OF 5

Short-form video platform with built-in editing, templates and real-time effects.

- / Built two design systems from scratch on Atomic methodology — used across product and marketing.
- / Framed the core editing experience from competitor analysis and personas.

STACK · FIGMA · AFTER EFFECTS · LOTTIE

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PRACTICE

MENTORING & SHARING

Mentor junior designers — onboarding, reviews, pairing on real project work. Run internal sessions on Atomic Design and Design Thinking.

CLIENT-FACING & LEARNING

Lead concept pitches, POCs and design reviews with clients and stakeholders. Stay current through Coursera and daily market scouting.

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DOMAINS + EDUCATION

DOMAINS

E-learning & MedEd (USA) · Security, PSIM & enterprise B2B (EMEA) · E-commerce (USA, EMEA, UA) · Automotive & fleet (USA, EMEA) · Industrial & manufacturing (EMEA) · Creative & portfolio (EMEA) · Content & social video (Global)

EDUCATION

Kharkiv National University of Urban Economy — Specialist, Management, Organization and Administration. Kharkiv, Ukraine · 2009—2014