Denys Davydov

Product designer | Barcelona, Spain | Remote

Systems-to-Simplicity Designer

I transform complex enterprise environments into elegant, measurable user experiences

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What I Do

I specialize in turning overwhelming complexity into intuitive simplicity. Whether it's NATO military systems, cryptocurrency platforms, or enterprise SaaS — I design solutions that perform under pressure and drive measurable business results.

My Superpower: Translating technical constraints into human-centered designs that reduce cognitive load while increasing performance.

Impact at a Glance

- \$1.8M+ additional revenue through strategic UX redesigns
- 43% reduction in development implementation time via design systems
- 92% reduction in fatal accidents through Al-enhanced safety interfaces
- 99.7% uptime achieved in mission-critical combat vehicle systems
- 22% sprint velocity improvement through continuous discovery methods

Experience

Product Designer & Owner | Andeki.tech (Sept 2024 - Present)

Embedded UX consultancy for enterprise SaaS platforms

The Challenge: Growth-stage companies (3-8 person teams) struggling to make complex data environments usable without dedicated UX expertise.

My Approach: Embedded consulting — integrating directly with their product teams to build UX capability from within.

Key Wins:

- Redesigned fintech predictive analytics dashboard → 15% faster user reaction time
- Simplified complex SaaS tool interface → 13% higher task completion + 5% less clutter
- Implemented design system \rightarrow 8% fewer QA-related fixes
- Led contextual inquiries and stakeholder mapping for data-driven optimization

Senior Product Designer | NerdySoft (Nov 2021 - Sept 2024)

Leading design across enterprise client teams (15-20 developers, 3-5 PMs)

The Challenge: Multiple product teams across fintech, healthcare, and e-commerce need scalable design solutions.

My Systems Approach:

- Built enterprise design systems → 43% faster component implementation
- Introduced continuous discovery → 22% sprint velocity improvement + 33% less design debt
- Led white-labeling initiatives → \$1.8M+ additional revenue generated
- Created company-wide design competency matrix → 28% improved hiring efficiency

Lead UI/UX Designer | Hive OS (Feb 2021 - Sept 2021)

Cryptocurrency mining platform serving 200K+ global users

The Challenge: Performance optimization for a resource-intensive cryptocurrency management platform.

Performance-First Design:

- Created performance-optimized design system → 7% load time reduction
- Enhanced system visibility through data-driven widgets architecture \rightarrow 15% improvement
- Established WCAG 2.1 AA compliance for accessibility

Research-driven improvements → 32% design team efficiency increase

Head of Design | Limpid Group (Mar 2018 - Feb 2021)

Defense & security technology - mission-critical systems for NATO

The Challenge: Design UX standards for military-grade platforms where failure means lives lost.

Mission-Critical Innovation:

- Developed UX standards for military platforms → adopted by NATO
- Designed Al-based surveillance system → 92% reduction in fatal accidents + 17% cost savings
- Built 360-degree combat vehicle interface → 99.7% field test uptime
- Implemented security-first design → ISO 27001 compliance achieved

Recognition & Awards

- Innovate UK Smart 2021 UX leadership in Al-driven digital platforms
- Ukraine Innovation Awards 2020 Al-driven security systems advancement
- Best Startup Collaboration 2020 Computer Vision safety monitoring system

Core Competencies

Systems Thinking

- Enterprise design systems architecture
- Cross-functional team leadership (up to 20 people)
- DesignOps scaling and implementation

Research & Validation

- Continuous discovery and opportunity solution trees
- Mixed-methods research (quant + qualitative)
- A/B testing, analytics, and usability testing

Technical UX

- AI/ML interface design and HCI
- Mission-critical systems and data visualization
- Accessibility compliance (WCAG 2.2)

Tools: Figma, Framer, Sketch, Cursor, Hotjar, Mixpanel, PostHog, Notion, Miro

Education & Certifications

- IT & Data Security | State University of Intellectual Technologies, Ukraine
- Google UX Design Professional Certificate
- IDF Certified Designer
- Micro1 Senior Product Designer Certificate

Thought Leadership

- 2024: Kyiv UI/UX Community "Design Sprints & Continuous Discovery"
- 2019: NATO AVT STO EU Panel "AR Technology & Information Architecture"
- 2018: Dell Technology Forum "AR Standardization for Military Platforms"

"I don't just design interfaces — I design systems that perform when it matters most."