



Andrius Matšenas

Product Designer | Fulbright Grantee

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I'm passionate about product design and education. Academically, I've explored mathematics, network science and AI/ML. Professionally, I've worked in product development in one shape or another for 5+ years. I've been building software since my teens and love giving back to the community with my knowledge and time.

🏢 Experience

Product Designer Lumela Sep 2023 – Present
Freelance web and UI/UX design for startups and SMEs.
Over **16,000 monthly visits** to websites and apps I've built.

Co-Founder Multiple startups Sep 2023 – May 2026
Prototyped novel product ideas from decentralized payments to AI-native consumer apps.

Data Product Manager Cachet May 2023 – Aug 2023
Explored product development in insurance-tech.

Product Analyst NFTPort Aug 2022 – Jan 2023
Measured, validated and iterated Web3 infrastructure products.
Built KPI dashboards for leadership and synthesized insights from millions of API requests.

Co-Founder Stardust Network Jul 2020 – Aug 2022
Developed a browser extension that eliminates all cookie pop-ups, with the mission of giving people control over their personal data.
Grew to **over 10,000 users in under 6 months**.

Co-Founder Arwin Dec 2019 – Jul 2020
Developed an affordable water quality monitor using spectroscopy and AI to prevent people from having serious health issues.

Data Science Intern Cachet Dec 2019 – Apr 2020
Built machine learning models for an insurance-tech startup.

💖 Volunteering

Mentor, Organizer & Board Member Jul 2020 – Present
Hüppelaud
The largest and longest-running youth hackathon series in Estonia.
Led 2 summer- and 1 winter technology entrepreneurship schools for **over 150 teens** nationwide.
Secured **over €70,000** in public and private funding for the organization.

Mathematics Teacher Tallinna Prantsuse Lütseum Feb 2024 – May 2024
Helped 13 students ace their national exams with exceptional results.

Public Speaker Pint of Science UK May 2021
Spoke about the digital infrastructure of Estonia and its implications for society to a live virtual audience of over 400 people.

Judge, Estonian High School Debating Championships Estonian Debating Society Dec 2020

AMA Research & Support The Global Hack Apr 2020
Wrote thought-provoking AMA questions for experts in fields from mental health to venture capital with an international team.

🎓 Education

MSc Human-Computer Interaction Aug 2026 – Jun 2028
University of Maryland
Selected for the **Fulbright Foreign Student Program**, the flagship international educational exchange program of the United States.

Member of **Grand Challenges Graduate Community (GC)²** for AI and Knowledge to collaborate across disciplines on some of society's most pressing challenges.

BSc Mathematics with Actuarial Science 2019 – 2022
University of Southampton
Bachelor's thesis on **applying network science to Estonia's X-Road data**, featured by the Nordic Institute for Interoperability Solutions and presented at the 2023 X-Road Community Event.

A-levels Bosworth Independent School 2017 – 2019
Studied Mathematics, Further Mathematics and Physics.

General Education Tallinna Prantsuse Lütseum 2008 – 2017

🏆 Honors & Awards

Finalist – Mathematical Contest in Modeling COMAP Apr 2020
Ranked in the **top 2%** of 3,851 teams worldwide.

1st Prize – CMI Machine Learning Hackathon Nov 2019
SparkCognition
Built a prototype water quality tester predicting properties like colour and cloudiness with **90% accuracy** using near-infrared LEDs and AI; first place among 300 participants.

1st Prize – Harry and Margaret Kroto Prize for Innovative Use of Technology in Learning 2018

📜 Certifications

Google UX Design Specialization Google Nov 2024
Research, wireframing, prototyping and high-fidelity design in Figma.

X-Road® Fundamentals Nordic Institute for Interoperability Solutions Dec 2021

🔧 Skills & Tools

Startups User Experience (UX) Front-End Development
AI/ML Figma Framer Adobe Creative Suite
Python R JavaScript/TypeScript Claude

🌐 Languages

Estonian Professional **English** Professional
French Limited working **Russian** Limited working