

Mike Lvoff

PRODUCT ENGINEER · CV

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For ten years I've built products across web, mobile, backend and AI. Most recently I've been the founding engineer at Exoplan, and earlier I led a team of 8 at Sparkle.

TypeScript · React · Swift · SwiftUI · Node.js · Python · PostgreSQL · Firebase · LLM agents

Experience

2025 - NOW

Exoplan

Founding engineer

An energy-aware calendar for iPhone and Apple Watch, made with designer Paul Never. I was the only engineer.

- Built the model that turns 8 weeks of Apple Health data into a daily energy estimate for each person.
- Built the AI assistant that drafts your schedule. It asks the iPhone for your live calendar and energy data before it answers.
- Built the sleep score: it cleans up Apple Health sleep data and rates each night against your own last 30 days.

Swift · SwiftUI · Node.js · Python · Firebase · LLM agents

MAR 2023 - AUG 2025

SRTX, makers of Sheertex

Product engineer

Software for the factory of a Y Combinator textile company.

- Moved all the core factory dashboards to live data and rebuilt reporting with advanced filtering, so managers see production as it happens.
- Delivered a waste tracking system from the ground up, replacing a manual process with a digital one.
- Built 8 warehouse and inventory modules that put material handling, stock splitting and location inspections on a screen.

TypeScript · React · Node.js · PostgreSQL

SEP 2022 - FEB 2023

Career break

The war in Ukraine started. I volunteered and built a few pet projects.

MAR - JUL 2022

Turbota

Co-founder, non-profit

A “marketplace of help” for Ukrainian refugees and people in need.

- Started it as a non-profit while I was a refugee myself.
- Led a team of 6 across product, engineering, marketing and support. We launched the first version in 3 weeks.
- Got 5 Instagram influencers with a combined following of 1.35 million to feature it, which doubled as a stress test.

Angular · Firebase

DEC 2020 – AUG
2022

Sparkle

Lead software engineer

A platform for online events and festivals, including Burning Man online.

- Joined as a senior engineer and grew into leading and coaching a team of 8.
- Designed the rework that let the platform handle up to 100,000 people at once.
- Traced a freeze that stopped the app for 3 minutes whenever close to 1,000 people were on, and fixed it in the open-source library that caused it.
- Led the work with an outside games studio on the interactive map that hosted Burning Man online.

TypeScript · React · Firebase

2016 – 2020

Frontend engineer

Schibsted, Innovecs, Corva, K-3Soft and GeekMyWeb

5 web projects for media, finance, oil and gas, advertising and recruitment companies.

- At Schibsted, a media company of more than 1,000 people: launched a set of shared interface parts that 3 teams used.
- At Upstox, a stock trading platform: built the service that lets traders keep 3 or more tabs open without extra connections.
- At Corva: cut the app's load time by more than 70%, and brought in peer code reviews.

JavaScript · TypeScript · React · Redux

What people say



Michael Woodworth

EVP Technology
SRTX

“He took full ownership of his areas and shipped steadily. I’d hire him again.”



Andrew Poddubny

Software development
manager
Innovecs

“Mike is very talented and passionate developer.”



Ruslan Tsytsiura

Product designer
Turbota

“He went above and beyond to ensure that every aspect of the Turbota.io platform was functioning as intended and that our users were getting the help they needed.”

More recommendations on LinkedIn: [linkedin.com/in/mike-lvoff/details/recommendations](https://www.linkedin.com/in/mike-lvoff/details/recommendations)

Education

Kyiv Polytechnic Institute, biomedical engineering and computer science