

Alexey Lunin

Senior Full-Stack Engineer TypeScript · React · Node.js · React Native · Go · IPFS / Zero-Trust

16+ years shipping production software. Open to **full-time remote** roles or **long-term contracts**.

CONTACTS

- **Email:** alexey.lunin0@gmail.com
- **Telegram:** [@kino_coder](https://t.me/@kino_coder)
- **LinkedIn:** linkedin.com/in/alexey-lunin
- **GitHub:** github.com/kino-coder
- **Website:** kinocoder.ru
- **Location:** Remote · flexible across time zones

SUMMARY

Senior full-stack engineer with **16+ years of commercial experience** shipping production systems in **TypeScript, React, Node.js, React Native, and Go**. Spent **6.5 years** at a Swiss company (Vereign) building a Zero-Trust authentic-communication platform — primarily on **frontend** and **mobile**: cryptographically verifiable email, self-sovereign identity on **Credo-TS / IPFS**, mobile apps released to **App Store and Google Play**, and an **Outlook plugin distributed via Microsoft AppSource**. Open-source contributor to **Credo-TS** (OpenWallet Foundation).

Equally comfortable on frontend, Node.js/Go backends, mobile and infrastructure (Docker, Kubernetes, Ansible). Known for being dropped into struggling projects — across 30+ engagements at SimbirSoft I'd ramp on unfamiliar stacks within weeks and stabilize delivery. Currently using AI-assisted workflows (Zencoder + Cursor as primary IDE plugins, plus Claude, ChatGPT, Grok and Perplexity for product/research integrations) to ship products solo at speed.

CORE STACK

Primary: TypeScript · React · Next.js · Astro · Node.js · React Native (Expo) · PostgreSQL **Comfortable:** Go · IPFS · Docker · Kubernetes · Ansible · GitLab CI · REST/gRPC · WebSockets · OAuth/OIDC · self-sovereign identity (Credo-TS / Aries) **AI workflow:** Zencoder · Cursor (primary AI IDE plugins) · Anthropic Claude · OpenAI ChatGPT · xAI Grok · Perplexity · DeepSeek — used both for AI-assisted development and as product integrations (LLM features, research pipelines) **Used in production (older):** C# · Java · PHP · Ruby on Rails · AngularJS · MSSQL · MongoDB · Redis · RabbitMQ

EXPERIENCE

Independent Product Development — Sabbatical

Apr 2025 — present · Remote

After 6+ years at Vereign I took a focused break to build products end-to-end and broaden my product/AI stack. Shipped ~20 small products (web apps, Telegram services, landing pages), with Zencoder and Cursor as the primary AI coding plugins, and multi-LLM integrations (Claude, ChatGPT, Grok, Perplexity, DeepSeek) for in-product features, research and rapid iteration. Now looking for a long-term role to bring this product mindset back into a focused team.

- **JusDo** — built and launched a production web app that turns goals into daily habits. Solo: TypeScript, Node.js, full deployment pipeline.
- **Millionaire Habits** — curated a 250-person dataset of billionaires; ran multi-model AI analysis to surface common character patterns; published as a public site.

Vereign AG — Senior Full-Stack Engineer

Oct 2018 — Apr 2025 · Switzerland · Remote · ~6.5 years

Vereign builds authentic-communication infrastructure: cryptographically verifiable email, identity, and a user-controlled data wallet.

- **Frontend of the cryptographically verifiable email platform** — dashboards, UI features, integrations with the Go backend (some bugfixes/changes on the Go side).
- **Cross-platform mobile apps with React Native + Expo** — owned the mobile side end-to-end and shipped releases to **Apple App Store** and **Google Play**.
- **Personal Data Wallet on Credo-TS** (Hyperledger Aries / OpenWallet Foundation) — built UI and integrations for self-sovereign identity, verifiable credentials and end-user-controlled storage.
- **Corporate Outlook plugin** distributed via **Microsoft AppSource**, plus a matching **Google Chrome** extension — built and maintained the UI and integration layer.
- **Swiss healthcare Zero-Trust project** — contributed to a system using IPFS-backed distributed storage with self-signed certificate-based identification and a custom cryptographic key layer extending Credo-TS (worked on frontend and integration parts; not the architect).
- **Open-source:** contributed fixes upstream to **Credo-TS**, the SSI framework underlying the wallet.

Mobilabsolutions — Frontend Developer

Mar 2017 — May 2018 · Köln, Germany · Remote · ~1 year

- Built the React frontend of a complex web application against a Python micro-service backend.
- Maintained **>80% test coverage** across the codebase.

Mozio — Frontend Developer

Mar 2016 — Mar 2017 · San Francisco, USA · Remote · ~1 year

- **Led the AngularJS 1.x → React migration** page-by-page in a live production app, with both stacks running side by side during the transition.
- Built new React components and shipped post-migration features; kept test coverage above 80%.

SimbirSoft — Software Engineer

Dec 2010 — Dec 2015 · Ulyanovsk, Russia · On-site · 5 years

- Joined as a junior straight out of a non-IT degree; promoted to senior in 3 years.
- **Participated in 30+ projects** across very different stacks — frontend (JS/HTML/CSS, AngularJS), backend (C#, Java, PHP, Ruby on Rails), desktop (C#, Java), high-load systems, and multiple SQL/NoSQL databases.
- **Frequently rotated onto troubled projects** as the engineer who could ramp on an unfamiliar stack within weeks and reliably improve delivery — became the team's go-to for stabilizing struggling engagements.

SELECTED PROJECTS

Project	Role	Stack	Highlights
Vereign — Mobile apps	Mobile developer (owner of mobile side)	React Native, Expo	Shipped to App Store and Google Play
Vereign — Personal Data Wallet	Frontend + integration	TypeScript, React, Credo-TS, Go	Self-sovereign identity, verifiable credentials
Vereign — Outlook plugin	Frontend + integration	TypeScript, Office.js	Distributed via Microsoft AppSource
Vereign — Swiss Healthcare Zero-Trust	Frontend + integration (contributor)	TypeScript, Credo-TS, IPFS	Self-signed cert identity, distributed storage
Mozio — AngularJS → React migration	Frontend lead	AngularJS, React	Gradual page-by-page migration in production
JustDo	Solo founder + engineer	TypeScript, Node.js	Live web app — goals as daily habits

OPEN SOURCE

- **Credo-TS** (OpenWallet Foundation) — contributed fixes to the self-sovereign identity TypeScript framework underlying Vereign's data wallet.

EDUCATION & LANGUAGES

- **Education:** Power Engineering, Ulyanovsk State Technical University. Software engineering self-taught — entered the industry through SimbirSoft's internal training and on-the-job mentorship.
- **Languages:** Russian (native) · English (professional working proficiency, 10+ years of remote work with US, EU and Swiss teams).