

EDGARAS NEVERDAUSKAS

Senior Product Engineer

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PROFILE

Senior product engineer with 10+ years of software-development experience, strongest in React, TypeScript, Next.js, modern frontend architecture, Web3/DeFi and AI-enabled product development. From 2022-2026, worked across the LiquidLoans ecosystem, including Fetch Oracle and multi-chain DeFi integrations. Now builds independent products across AI, analytics and consumer technology, using Codex and Claude Code extensively while owning architecture, implementation, debugging, testing and delivery.

CORE EXPERTISE

Frontend: React, Next.js, TypeScript, JavaScript, Vite, Vue, HTML/CSS, Sass, responsive UI, component architecture

Web3 / DeFi: ethers, wagmi, wallets, ERC-20 flows, GraphQL/Apollo, subgraphs, on-chain data, staking, borrowing and oracle workflows

AI / Product: OpenAI Codex, Claude Code, OpenAI APIs/vision workflows, AI-assisted engineering, product prototyping, Stripe payments, privacy-conscious product design

Quality / Delivery: Vitest, Jest, Playwright, Git, GitHub Actions, migrations, debugging, REST APIs, SEO/metadata, GA4

PROFESSIONAL EXPERIENCE

Independent Product Engineer | Self-employed - Phnom Penh, Cambodia Dec 2025 - Present

- Build and ship independent software products across AI, data, Web3 and consumer technology, owning architecture, implementation, debugging, testing, deployment and iteration from concept to working product.
- Built PhotoRank AI and Bitcoin Analytics, and developed blockchain-native social and tokenization experiments using TypeScript, Web3 and wallet-connected application flows.
- Use OpenAI Codex and Claude Code extensively as engineering accelerators while retaining responsibility for product direction, architecture, review, debugging and final quality.

Frontend Engineer | LiquidLoans ecosystem - Remote 2022 - 2026

- Built and maintained React/TypeScript DeFi interfaces spanning borrowing, Stability Pool interactions, staking, farming, redemptions, liquidations, wallet state and token interactions.
- Integrated Web3 wallets and smart contracts, handling ERC-20 balances, approvals, transactions, pricing/oracle data and user-facing transaction states.
- Worked with wagmi, ethers, GraphQL/subgraphs and on-chain data to power financial dashboards and application state; investigated RPC limits, chain-sync and application-state issues.
- Contributed to LiquidLoans deployments and integrations across multiple blockchain networks, including PulseChain-related work and later adaptation of existing DeFi flows for an additional chain deployment.
- Contributed to Fetch Oracle during the same engagement, working on interfaces around oracle reporting, staking/reporting APR, disputes, voting, rewards, wallet/account state and on-chain data.
- Worked across Fetch Oracle repositories and developer-facing integration material, including testnet/configuration migration work, documentation and production-facing debugging.

SELECTED PRODUCTS

Ampuno - Founder & Product Engineer | Jul 2026 - Present

- Actively building ampuno.com, a modern EV catalogue and comparison platform with Next.js, React and TypeScript, including structured vehicle data, stable model/trim routes, search, filtering and comparison UX.
- Built data ingestion/normalization and validation workflows covering hundreds of models and 1,000+ variants, plus Vitest/Playwright testing, automated verification, SEO/canonical metadata and deployment workflows.

@unicorn - Founder & Product Engineer | Apr 2022 - Present

- Founded and developed a long-running social product from concept through multiple iterations, working across product direction, UX, authentication, profiles, posts, media uploads and responsive application interfaces.
- Maintain and modernize the platform using Next.js, React, Firebase, React Native Web, styled-components and related web infrastructure, with AI-assisted development workflows.

PhotoRank AI - AI Photo Ranking Product | 2026

- Designed and built a mobile-first Next.js application that ranks uploaded photos using OpenAI vision-capable models and configurable analysis packages.
- Integrated Stripe Checkout, payment/webhook verification and a Redis-compatible checkout ledger while keeping image processing temporary rather than permanently storing user photos.

Bitcoin Analytics - Crypto Analytics Dashboard | 2025 - 2026

- Built a React + TypeScript + Vite dashboard for BTC market data, charting and wallet-connected multichain wrapped-Bitcoin balances across Ethereum, Base and BSC.
- Implemented market-data fallbacks, wallet connectors, derived financial metrics and GitHub Actions deployment; the project is served from a dedicated custom subdomain.

Additional Web3 Experiments | 2025 - 2026

- Blockchain social network: wallet-based social-product concept with blockchain-anchored posts and subgraph-driven application data.
- Tokenization boilerplate: TypeScript exploration of tokenization and product infrastructure as part of ongoing Web3 experimentation.

TECHNICAL TOOLKIT

Languages & UI: TypeScript, JavaScript, React, Next.js, Vue, Vite, HTML, CSS/Sass, responsive design

Data & Integrations: REST, GraphQL, Apollo, OpenAI APIs, Stripe, market-data APIs, data normalization and visualization

Web3: ethers, wagmi, wallet integrations, ERC-20, DeFi flows, subgraphs, oracle/on-chain data

Testing & Delivery: Vitest, Jest, Playwright, Git, GitHub Actions, CI/build verification, Firebase, Cloudflare/Wrangler, GitHub Pages

AI workflow: OpenAI Codex, Claude Code, AI-assisted implementation/review/debugging and model/API product integration

LANGUAGES

Lithuanian: Native / bilingual | **English:** Fluent / full professional proficiency