

VICTOR PAVLENKO

FULLSTACK JAVASCRIPT LEAD · 14 YEARS

Warsaw, Poland

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SUMMARY

14 years shipping production JavaScript — full stack, from database schema to the pixel the user sees. Built crypto wallets, AI interfaces, payment platforms, and e-commerce engines used by 350K+ merchants and 5M+ users. Years of working without designers gave me a UX instinct that no framework can replace: edge cases, error states, and mobile breakpoints that get missed in Figma.

I use LLMs as an exoskeleton — prototyping, research, acceleration. I set the architecture, review every line, and never ship without validation.

SKILLS

FRONTEND	BACKEND	DATABASE	CRYPTO / WEB3
React / Next.js	Node.js	PostgreSQL	Ethers.js / Web3.js
React Native	NestJS / Express	MongoDB	MetaMask / WalletConnect
TypeScript	GraphQL / REST API	Redis / Firebase	Phantom / Multi-chain
TailwindCSS			
D3.js / Recharts			
FINTECH	AI / LLM	DEVOPS	DESIGN
Stripe API	OpenAI API / Claude API	Docker / Kubernetes	Figma
Payment Gateways	Streaming LLM UIs	Git / CI/CD	Responsive / Adaptive
Crypto Checkout	WebCrypto API		Mobile-first UX

EXPERIENCE

PREMAI.IO

2025 — PRESENT

Lead Frontend Developer — \$19.5M-funded AI platform, data sovereignty, privacy-first ML

- Built **API Dashboard** — key management, usage analytics, billing, rate limiting
- Architected **quantum-resistant client-side encryption** for LLM interactions — zero data exposure, end-to-end; key management UI and encryption status indicators
- Built **Model Playground** — streaming AI responses, parameter tuning (temperature, top-p, max tokens), side-by-side model comparison
- **Fine-tuning UI** — dataset upload, real-time training metrics (loss curves via Recharts), model evaluation
- **React Native app** — model management, usage monitoring, real-time push notifications
- Made enterprise encryption UX transparent — security status visible without cryptography knowledge

React, React Native, TypeScript, Next.js, Node.js, TailwindCSS, Recharts, D3.js, WebCrypto API, SSE

BITGPT.XYZ

2025 — PRESENT

Lead Frontend Developer — decentralized AI economy, h402 protocol

- Built **Terminal** — crypto transactions via natural language (OpenAI API), cross-chain swaps, market analysis, autonomous AI agent interactions
- Built **browser crypto wallet** from scratch — EVM, Solana, Bitcoin, BNB; real-time balances, tx signing, network switching
- Built **checkout & payment pages** — h402 protocol, merchant integrations, invoice generation, crypto settlement flows
- Integrated **MetaMask, Rabby, WalletConnect** — wallet connection, error recovery, network prompts, tx confirmation
- **OpenAI API streaming** — token-by-token rendering, context management, conversational transaction flows

React, TypeScript, Next.js, Node.js, OpenAI API, WebSocket, Web3.js, Ethers.js, WalletConnect

SELLIX.IO

2020 — 2025

Lead FullStack Developer — e-commerce platform, 350K+ merchants, 50+ payment methods

- Owned entire frontend: storefront engine, checkout, merchant dashboard, admin tools, embeddable widgets, React Native app
- Built **Storefront Engine** — multi-layer theme system: visual editor, code-level theme builder (raw HTML/CSS/JS), self-hosted templates via API, Style Center (white-label propagation to checkout, embeds, payment links), custom domains with auto-SEO (XML sitemaps, meta tags, og:tags per product per language)
- Built **multi-chain crypto wallet** — Phantom, MetaMask, BTC, ETH, BNB, Tron; QR payments, cross-chain deposit detection
- **50+ payment gateways** — Stripe subscriptions, PayPal, CashApp; unified checkout with dynamic rendering
- **Embed System** — CDN-loaded JS widgets for external sites, data-attribute driven, fully white-label
- Merchant + admin dashboards — real-time analytics, orders, fraud alerts, verification, dispute resolution
- **React Native mobile app** — push notifications, order management, sales overview, payout tracking
- **Backend: NestJS & Express** — REST APIs, payment webhooks, crypto tx verification, analytics aggregation

React, React Native, Next.js, TypeScript, NestJS, Express, Node.js, PostgreSQL, MongoDB, Redis, Web3.js, Ethers.js, Stripe API, Docker

STARTWIRE.COM

2017 — 2019

Lead Frontend Developer — job search platform, 5M+ registered users

- Solo migrated entire platform Angular 1.x → React — 5M+ users, zero downtime, no feature regression
- Phased migration — Angular and React side-by-side (hybrid), page-by-page while shipping new features
- Built **RESTful API layer** (Node.js) — decoupled frontend from legacy Ruby backend, enabled independent deploys
- Full UX ownership (no designer) — redesigned job tracker mobile-first, cut registration from 5 steps to 2
- Responsive layouts for Chrome, Firefox, Safari, IE11, Edge — solo owned cross-browser testing
- Progressive loading, inline validation, keyboard navigation for power users

React, Redux, Node.js, Express, REST API, Responsive Design

CARJOJO.COM

2017 — 2018

Full Stack Engineer — car pricing and deal comparison platform

- Migrated Angular → React, improved performance and maintainability
- Interactive vehicle comparison — side-by-side specs, pricing, dealer maps
- Managed a dev team; owned UI/UX: pricing visualization, filters, mobile dealer flows

React, Redux, Node.js, REST API

BIZLY.COM

2017

Frontend Developer — corporate event booking, \$12M+ funded

- React-based booking interfaces for corporate event management
- GraphQL APIs — real-time venue availability, pricing, booking confirmation
- Reusable UI component library — forms, date pickers, venue cards, booking wizards
- Worked across two parallel projects, consistent code quality

React, Redux, GraphQL, Node.js

SLOOH.COM

2017

Frontend Developer — online space observatory, real-time telescope control

- Real-time telescope control interfaces — camera positioning, exposure, image capture queues
- Live image streaming — telescope feeds, celestial overlays, time-lapse tools
- GraphQL APIs for scheduling, gallery management, community features

React, Redux, GraphQL, Node.js, WebSocket, Canvas API

LIFOGRAPH.COM

2015 — 2017

Full Stack JavaScript Developer — people-intelligence platform, built from scratch

- Built entire product from zero — frontend, backend, database architecture
- Backend with Node.js & GraphQL — profiles API, relationship graph, search engine
- Team of 2; SSR for SEO; responsive mobile-first UI
- GraphQL schema for complex relational data — people, organizations, events

React, Redux, Node.js, GraphQL, MongoDB, Express, SSR

YUTERRA.LIFE & COLORS.LIFE

2014 — 2015

Front End Developer — e-commerce platform + social network for creators

- Yuterra — major e-commerce: product catalogs, cart, checkout
- Colors.life — social network for creators: feed, post editor, community
- Internal CMS — content moderation, scheduling, analytics dashboards

Angular 1.x, jQuery, Node.js, Responsive Design

2013 — 2014

TINKO.RU*JavaScript Developer — ERP system + e-commerce (Magento)*

- Large ERP system — order processing, facility management, employee scheduling
- Reusable UI component library — forms, data tables, modals, notifications
- E-commerce on Magento — product pages, categories, cart, checkout

jQuery, JavaScript, HTML, CSS, PHP, Magento, MySQL