

Demyd Hanenko

Senior Full-stack Developer · React / Node / TypeScript · Spain · Open to Remote / EMEA
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ABOUT

Senior Frontend Engineer with 10+ years of experience building high-performance web and mobile applications in fintech, crypto, and SaaS. Expert in React, TypeScript, and scalable frontend architecture for high-load systems — with strong full-stack capabilities (Node.js, Laravel, WordPress). Known for taking full ownership of frontend delivery, driving cross-functional collaboration between design, backend, and product, and communicating technical decisions clearly to both engineers and stakeholders. Proven track record of real-time data processing, performance optimization, and measurable impact on UX and delivery speed. Fully comfortable in async remote environments and international teams.

TECHNICAL SKILLS

Core: React, TypeScript, Next.js, MobX, Redux, Zustand

Frontend: Tailwind CSS, shadcn/ui, TanStack Query, GraphQL, Framer Motion, SCSS, Bootstrap, Webpack, Gulp, Vite, PWA

Mobile: React Native

Backend: Node.js, NestJS, TypeORM, PostgreSQL, REST API

DEX: Solana, Ethereum, Web3.js, Smart Contracts, DeFi

AI Tools: Cursor, Claude, Codex — MCP workflows, prompt design for code generation & debugging

Other: Jest / Vitest, Playwright, CI/CD, Docker, Git, Jira, Figma, Agile, Scrum, i18n

English C1

EXPERIENCE

Crypto Trading Terminal (NDA) · Senior Full-stack Developer · 2023 – 2026

- Architected and led scalable frontend architecture for a real-time React + TypeScript trading platform (40k MAU) — defined component structure, state management patterns, and WebSocket data pipelines
- Built high-load web app, Chrome extension, and React Native mobile app from scratch as core React + TypeScript developer
- Owned end-to-end frontend delivery across all platforms — from architecture through QA and release
- Implemented real-time data processing pipelines for live price feeds, order execution, and TradingView chart integration
- Delivered performance optimization across the full frontend stack — reduced app response time by 73% and improved user conversion to first target action by 27%
- Adopted AI-assisted development workflows using Cursor, Claude, and Codex with MCP integrations — increased team delivery speed by 84%
- Mentored developers, conducted PR reviews, and defined frontend coding standards — maintaining 95.8% first-pass QA rate across average 21 tasks/sprint
- Collaborated with backend development (Node.js) by implementing API endpoints and data handling logic to support frontend features

BetSoftware · Senior React Developer · 2022 – 2023 · React, TypeScript, Jest

- Worked on high-load React platform serving 300k–500k MAU — focused on performance optimization and scalable component architecture
- Implemented full UI redesign and UX improvements across core product flows
- Refactored legacy codebase and maintained unit test coverage with Jest

CloudDevs · Senior React Developer · 2021 – 2022 · React, Next, TypeScript

- Built DeFi applications and staking platforms with React + TypeScript and smart contract integration
- Acted as frontend lead for a 3-person team — drove technical planning, architecture decisions, and delivery coordination across DeFi applications and crypto project websites
- Designed and developed websites for crypto projects (React, Next.js, Web3) — implemented real-time data processing for on-chain events

geoCapture · Middle Full-stack Developer · 2020 – 2021 · React, Next, Laravel, GraphQL

- Developed scalable logistics CRM portal (Laravel, React, Next.js) with real-time data sync
- Built React Native mobile app with BLE device tracking and real-time backend synchronization

Lifeisgoodlabs · Middle Full-stack Developer · 2018 – 2020

- Developed web applications using Laravel and WordPress; built mobile apps with Ionic (Angular)
- Participated in hiring, mentoring, and performance optimization of legacy JavaScript projects
- Managed direct client communication across requirements, scoping, and delivery

Upwork · Full-stack Freelancer · 2017 – 2018

- Delivered client projects using WordPress, Laravel, and Ionic; worked directly on requirements and delivery

SITIO · Junior Full-stack Developer · 2016 – 2017

- Developed WordPress sites

EDUCATION

Master's – Artificial Intelligence 2016 – 2018
Kharkiv National University of Radioelectronics

Bachelor's – Computer Science 2012 – 2016
Kharkiv National University of Radioelectronics