

VALERII BAIDAK

Senior Frontend Engineer | Full-Stack Developer

Phone: [+380993756060](tel:+380993756060)

E-mail: valerii.baidak@gmail.com

LinkedIn: <https://www.linkedin.com/in/valerii-baidak/>

GitHub: <https://github.com/valerii-baidak>



SUMMARY

Senior Frontend Engineer with 8+ years of experience designing, building, and scaling web applications with React, Next.js, and TypeScript, backed by full-stack experience with Node.js, Nest.js, Express, and PHP/Laravel. Delivered two production applications end to end on Next.js + Nest.js. At Genesis (Kismia) owned frontend architecture of a high-traffic dating platform: led design system standardization (100+ reusable components), drove a large-scale JavaScript-to-TypeScript migration, and improved Core Web Vitals performance by up to 3x. Hands-on daily user of agentic AI development tools (Claude Code, Cursor, Codex, OpenClaw) in production workflows.

EXPERIENCE

Senior Frontend Developer - Qream Design Agency

08/2025 - 01/2026

- Delivered 2 large-scale multi-page applications from scratch, including architecture, development, and production release
- Built scalable applications using Next.js with a strong focus on SEO and Core Web Vitals
- Integrated Strapi CMS, enabling flexible content management without developer involvement
- Collaborated closely with designers and product managers in an Agile environment
- Integrated agentic AI coding tools (Claude Code, Cursor, Codex) into the daily development workflow for feature development and refactoring

Full Stack Developer - Freelance

10/2023 - 07/2025

- Delivered 2 full-stack web applications end to end on Next.js + Nest.js: requirements gathering, architecture, development, production release, and maintenance
- Designed and implemented Nest.js backend services and APIs consumed by the Next.js frontends
- Worked directly with clients to scope features and translate business needs into technical solutions
- Built reusable and maintainable component libraries shared across client projects

Senior Frontend Developer - Genesis (m.kismia.com)

11/2018 - 09/2023

Kismia: high-traffic international dating platform (web and mobile web / PWA)

- Drove technical decisions for the team, mentored developers, and served as the primary code reviewer
- Designed and implemented scalable frontend architecture with a focus on maintainability and long-term growth
- Improved application performance by up to 3x based on Lighthouse and Core Web Vitals metrics
- Led design system standardization using Storybook (100+ reusable components)
- Implemented a design token system, improving collaboration between design and engineering teams
- Developed complex UI and animations for high-load applications
- Built and enhanced Progressive Web App (PWA) features
- Investigated and fixed critical production issues, improving system stability
- Led migration from JavaScript to TypeScript in a large-scale production codebase

Full Stack Developer - CodedInn (wezafe.se)

08/2017 - 10/2018

- Developed web applications focused on data processing and visualization
- Built React SPA integrated with backend APIs
- Implemented data import/export workflows (Excel) and PDF reporting
- Worked with data visualization libraries (Victory, react-vis)

SKILLS

Programming Languages: JavaScript, TypeScript, PHP

Frontend: React, Next.js, Redux, Redux Toolkit, Redux Saga, Zustand, React Hook Form, Formik, React Spring, Tailwind CSS, SCSS/SASS, CSS Modules, i18next/ICU, Lodash, Microfrontends, PWA

Backend & APIs: Node.js, Express, Nest.js, Laravel, REST API, GraphQL, WebSockets

Databases: PostgreSQL, MySQL, MongoDB, Redis, Firebase, Supabase

Testing & Quality: Jest, React Testing Library, ESLint, Prettier

Tooling & CI/CD: Git, GitHub Actions, CI/CD, Webpack, Vite, Kibana, Grafana

AI-Assisted Development: Claude Code, Cursor, Codex, OpenClaw, agentic coding workflows

CMS & Design: Strapi, Figma, Zeplin, Photoshop

EDUCATION

Master's degree in Law – Yaroslav Mudryi National Law University 2013

TRAINING / COURSES

Next.js v15: Developing Advanced SPA and SSR Applications – Lectrum

Advanced Webpack Course – Lectrum

TypeScript Winter School – Illiya Klymov