

VLAD LAVYSH

Full-Stack Engineer · JavaScript · TypeScript

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SUMMARY

Full-stack engineer with 7 years of experience. Solid across the entire stack - backend services and API design on one side, frontend architecture and performance on the other. I take end-to-end ownership of features: from requirements and architecture decisions to implementation and production release.

TECHNICAL SKILLS

- **Back-End:** Node.js, NestJS, PostgreSQL, MongoDB, Redis, REST API design
- **Front-End:** Vue.js, Nuxt.js, React.js, Next.js, SSR/SSG
- **Infra / DevOps:** Docker, CI/CD (GitHub Actions / GitLab CI), AWS (EC2, RDS, S3)
- **Practices:** Code review, agile/SCRUM, cross-team collaboration

WORK EXPERIENCE

Senior Full-Stack Engineer

2025 - 2026

NDA | Data management, Online entertainment | Contract

Large-scale multi-brand web platform · distributed systems · multi-team environment

- Worked on backend services in Node.js and NestJS - implemented domain-level business logic, designed inter-service communication patterns, and handled data consistency and error propagation in a distributed architecture
- Contributed to API design decisions: contract definition, versioning, and error-handling strategies affecting multiple consuming services.
- Took end-to-end ownership of features across Vue/Nuxt frontends - from technical scoping through to production release - including refactoring rendering and state management patterns to improve load behaviour and runtime stability.
- Contributed to a major framework migration as part of a larger team effort - involved in planning the incremental approach and executing migration work across assigned areas with no downtime.
- Collaborated across product, design, QA, DevOps, and multiple engineering teams in a complex multi-brand, high-traffic environment (thousands of daily active users).

Co-Founder & Software Engineer

2024 - Present

Unitio Code | EdTech, E-commerce, Data management | Side venture

Active as a freelance studio and personal lab for side projects and early-stage startup ideas

- Co-founded a development studio focused on freelance projects and in-house product development, successfully launching multiple web and mobile applications.
- Designed and developed scalable, user-focused full-stack solutions using React.js, Vue.js, TypeScript, Node.js, NestJS, and SQL/NoSQL databases.
- Built and integrated AI-powered features into client products, including RAG pipelines, LLM API integrations (OpenAI, Anthropic), and semantic search using vector databases.
- Managed full project lifecycles from concept to deployment, aligning business goals with technical decisions at every stage.

Senior Frontend Developer

2023 - 2024

1PT Group | Data management, SaaS | Contract

- Developed and maintained features across two large-scale internal data management platforms in Vue.js 2 and Vue.js 3 with TypeScript - complex data grids, filtering, and real-time state
- Contributed to the migration of a legacy ExtJS codebase to Vue.js - helped analyse existing patterns, participated in designing the replacement component architecture, and executed migration work incrementally.
- Contributed to scalable component patterns and state management conventions adopted as a baseline for new feature development across the team.
- Worked closely with product, design, and QA in SCRUM - participated in sprint planning, technical scoping, and post-release stability monitoring

Full-Stack Developer

2021 - 2023

Godel Technologies Europe | ConTech, EdTech | Full-time

- Built and maintained full-stack applications with TypeScript, React.js, Vue.js, and Nest.js, ensuring smooth integration between front-end and back-end.
- Improved code quality through code reviews, implementation of best practices, and refactoring, resulting in more maintainable code and reduced bugs.
- Mentored junior developers in front-end technologies, focusing on Vue.js, enhancing their skill set and overall team productivity.

Junior Full-Stack Developer

2019 - 2021

BeeToBee | Research-Science, Transport-Logistics | Full-time

- Built a cross-platform desktop application (Windows & macOS) using Electron and the MEVN stack - handled both the Vue.js frontend and the Node.js/MongoDB backend, including data persistence and local API layer.
- Designed and shipped a transport monitoring system across web, Android, and iOS using Ionic and MEVN - responsible for the real-time data flow between backend services and client interfaces.
- Developed and maintained a mobile application in Ionic and Vue.js with TypeScript, focused on consistent UX and performance across device types.

LANGUAGES

- **English:** professional working proficiency
- **Polish:** fluent
- **Russian:** native