

# Nikolai Dorofeev

## Software Engineer

IT specialist with experience in a **wide range of technologies**, focusing on **Node.js ecosystem**. Created web-applications from **database** and **server** layers to dynamic **Single Page Applications** and **deployment to hosting**.

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📍 Tbilisi, Georgia

## Languages

- English: Upper-Intermediate
- Russian: Native

## Skills

HTML/CSS Vue.js Nuxt

SEO TypeScript

TailwindCSS BEM GSAP

Dynamic SVG IndexedDB

Node.js Python JVM .Net

TypeORM Sequelize

CLI development Express

Nest.js

SQL NoSQL NewSQL

REST GraphQL SOAP gRPC

Docker Kubernetes

GitHub actions GitLab CI

Unix

UML Microservices

Security Design patterns

## Work Experience

### Full-stack Developer [Exactpro \(Georgia\)](#)

Jul 2022 - Present (1 year 1 month)

- Led development of an easy-to-deploy and easy-to-update docs web toolkit package based on **Nuxt.js** and **Tailwind CSS**
- Developed #1 **architecture** for providing traceability of digital assets between **Blockchains** for **Swift Hackathon 2022**
- Mentored** junior specialists and technical writers

### Full-stack Developer [Exactpro](#)

Jul 2021 - Jul 2022 (1 year 1 month)

- Developed a custom website template for documentation with features for technical writers using **Gridsome (Vue.js + GraphQL)**
- Developed demonstration **Python** and **Kotlin** modules for th2 - complex **Kubernetes-based microservices** framework with **gRPC** and **RabbitMQ** communication
- Wrote clear and easy-to-understand documentation for complex Kubernetes-based microservices framework

### Full-stack Developer [Freelance](#)

Feb 2019 - Jul 2021 (2 years 6 months)

Developed various systems from scratch as well as took part as a Frontend/Backend developer:

- Designed SQL database schema
- Developed REST API with Express, Fastify
- Developed Vue.js web client for displaying interactive information with maps integration

## Projects

- [trade0t](#): 🏠 Trading software with high integration possibilities
- [d0xigen](#): 📖 Docs to breath life into your project
- [d0rich design system](#): 🎨 Design system inspired by Persona 5 UI
- [th2-cli](#): 🗑️ CLI for managing th2 infrastructure in Kubernetes cluster
- [tweetst0rm](#): 🐦 Simple app that uses GPT-3 for generating tweets.

## Certificates

- Enterprise Patterns ([foxminded.ua](#), May 2023): [Course Page](#), [Certificate](#), [Verify Certificate](#)
- Architecting With Google Kubernetes Engine ([Coursera](#), Oct 2021): [Certificate](#)
- Fundamentals Of Digital Marketing ([Google Digital Garage](#), Jul 2021): [Certificate](#)

## Education

### Information Systems And Technologies [Tomsk Polytechnic University](#)

Sep 2018 - Jul 2022 (3 years 11 months)

Get a bachelor's degree in **Information Systems and Technology in Business**.