# Nikolay Dorofeev

## Software Engineer

IT specialist with **3 years** of experience in **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**.



## Languages

- English: Upper-Intermediate
- Russian: Native

#### Skills

Dynamic SVG





IndexedDB



SOL NoSQL NewSQL



Docker Kubernetes

GitHub actions GitLab CI

Unix

UML Microservices

Security Design patterns

## Work Experience

#### Senior DocOps Engineer Exactpro

Jul 2021 - Present (1 year 10 months)

- Led development of a documentation web toolkit package based on Vue.js
- Developed a custom website template for documentation with features for technical writers using Vue.js
- Documented a core part of the th2 Kubernetes-based microservices framework using gRPC and RabbitMQ
- Developed demonstration modules for th2 using Python and Kotlin
- Configured CI/CD pipelines for building and publishing static websites and npm packages via GitHub actions, GitLab CI, and Jenkins
- · Mentored junior specialists and technical writers
- Played a key role in winning the Swift hackathon 2022

## **Projects**

#### tradeb0t ★★★★☆

https://tradeb0t.d0rich.me

in Trading software with high integration possibilities

#### d0xigen ★★★☆☆

https://d0xigen.d0rich.me

▶ Docs to breath life into your project

#### d0rich design system ★★☆☆☆

https://design.d0rich.me

🎨 Design system inspired by Persona 5 UI

### tweetst0rm ★★☆☆☆

https://tweetst0rm.d0rich.me

Simple app that uses GPT-3 for generating tweets.

#### th2-cli ★★★☆☆

https://th2-cli.d0rich.me

👨 CLI for managing th2 infrastructure in Kubernetes cluster

#### Education

#### **Enterprise Patterns** FoxmindEd

Feb 2023 - May 2023 (3 months)

Became familiar with GRASP and GOF **design patterns** that are optimized for enterprise applications and applied them in practice.

Links: Course Page, Certificate, Verify Certificate

Information Systems And Technologies Tomsk Polytechnic University

Sep 2018 - Jul 2022 (3 years 10 months)

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

Architecting With Google Kubernetes Engine Coursera

Sep 2021 - Oct 2021 (1 month)

Learned about architecting possibilities of **Kubernetes** and **Google Kubernetes Engine (GKE)**.

Certificate

Fundamentals Of Digital Marketing Google Digital Garage

Jun 2021 - Jul 2021 (1 month)

Learned the fundamentals of digital marketing and Search Engine Optimization (SEO).

Certificate