

# Nikolai Dorofeev

## System Analyst

IT specialist of experience in **wide range of technologies**. Worked with different ecosystems: **JavaScript, Node.js, Python, Java, C#**. Integrated systems via **REST API, SOAP, gRPC, RabbitMQ**. Took lead role in creation of documentation for **Kubernetes-based microservices** solution.

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📍 Tbilisi, Georgia

## Languages

- English: Upper-Intermediate
- Russian: Native

## Skills



## Work Experience

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

[Jul 2022 - Present \(1 year\)](#)

- 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 [International Connections \(Freelance\)](#)

[Feb 2021 - Jul 2021 \(6 months\)](#)

Developed accounting system for international university connections from scratch:

- Designed **PostgreSQL** database schema
- Developed **REST API** with **Flask** and **SQLAlchemy**
- Developed **Vue.js** web client for displaying interactive information with **maps** integration

### Front-end Developer [Smart World Academy](#)

[Oct 2020 - Dec 2020 \(3 months\)](#)

Developed web client for an e-learning project similar to Moodle in a team of 2 frontend developers, a backend developer, a system analyst, a UI designer, and a project manager.

Stack: **Vue.js, Vuex, Vuetify, SCSS, Axios**.

### HTML Developer [Avatar.xyz \(Freelance\)](#)

[Jun 2020 - Sep 2020 \(4 months\)](#)

Made e-learning web application **adaptive** for all screen sizes Modified **Angular** components if it was required for layout

## Projects

- [tradeb0t](#): 🤖 Trading software with high integration possibilities
- [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**.