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

HTML/CSS Vue.js Nuxt

SEO TypeScript

Node.js Python JVM .Net

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)
- 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*.