

# Nikita Moiseienko

## SUMMARY

As a node.js developer I specialize on building scalable and reliable back-end systems. I prefer to use a Test-Driven Development (TDD) approach in my work, or at least try to incorporate it as much as possible. I always enjoy improving my skills as a developer because I find programming inherently enjoyable.

## EXPERIENCE

**Backend Developer, 03/2022 - 01/2023**

**Selecto Global - Lviv, Ukraine**

As a software developer at Selecto Global, I was responsible for developing and implementing software solutions for a variety of projects.

There are were a lot of projects that required real-time functionalities such as chats or location sharing.

Sometimes, there were new projects, so I had the possibility to build the backend part from scratch. But more often, there were existing projects on which I was involved in implementing new features, bug fixing, test coverage, optimizing database queries, writing new microservices to make compositions with already existing ones.

<https://nik-kita.github.io/selecto-reference-letter.pdf>

**Backend Developer, 03/2020 - 03/2022**

**Onix Systems - Kropivnitskii, Ukraine**

During my tenure at Onix Systems, I gained my first commercial experience as a Node.js developer. I worked on various projects, including simple web projects, fitness applications, social platforms, and applications with complex integrations with external APIs and payment systems.

As I gained more experience, my responsibilities on these projects increased.

Overall, my time at Onix Systems provided me with a solid foundation in Node.js development and exposed me to a variety of projects, technologies, and challenges.

**Test Automation Engineer, 09/2019 - 03/2020**

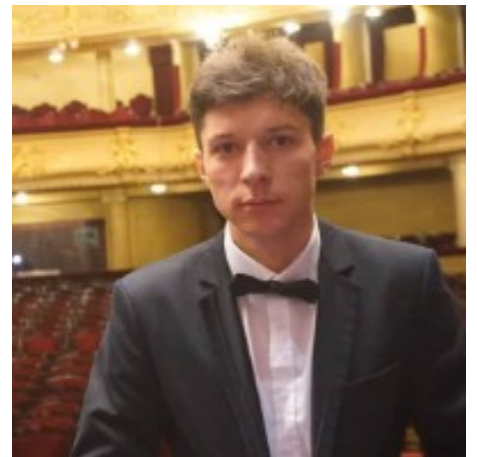
**Onix Systems - Kropivnitskii, Ukraine**

Automated existing test-cases for a fitness application, utilizing my skills in UI automation with Java and Selenium, as well as API automation using Java, RestAssured.

**Artist of orchestra, 09/2018 - 06/2019**

**Lviv National Philharmonic - Lviv, Ukraine**

**Artist of orchestra, 09/2017 - 05/2018**



## CONTACT

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## SKILLS

- Typescript
- Javascript
- Node.js
- Nest.js
- Express
- Fastify
- Websocket
- Socket.io
- Postgres
- MongoDB
- GraphQL
- Stripe
- AWS
- GCP

## LANGUAGES

**Ukrainian:** First Language

**English:** B2  
Upper Intermediate

**Polish:** A1  
Beginner

## EDUCATION

**Master of Arts** (Oboe Player) - National Music Academy, Lviv Ukraine, 2016

Additional courses, internships:

- **"Backend development with PHP, Laravel"** - internship, Onix Systems, 2018
  - **"Test automation with Java"** - internship, Softserve Academy, 2018
  - **"Introduction to computer science"** - online course, Harvard University, 2017
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## PROJECT EXPERIENCE

- Application for managing shops, customers, and delivery processes. Single backend with microservice architecture for 4 frontend apps. (Nest.js, Postgres, REST API, AWS S3, and Socket.io)
- Social app designed for groups to build activities around a person in need of help. Worked on developing chats and payment systems. (Nest.js, GCP, Stripe, Firebase)
- Sport app for coaches to purchase plans to manage their clients. (Express, Postgres, Stripe, GraphQL API).
- Social app similar to Instagram, focusing on updating and synchronizing users' posts feed. (Nest.js, MongoDB, Redis, Socket.io, Bull)
- Application that use REST and WS API of some crypto platforms to give some extra functional for spot-traders. (Nest.js, Postgres, Websocket)
- Driver app for managing delivery processes in real-time. (Nest.js, Postgres, Socket.io, Google map API, AWS es2, Nginx)