

# NIKITA MOISEIENKO

## CONTACT



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## PROJECT EXPERIENCE

### 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, Farebase)
- 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)

## EDUCATION

2018

Master of Arts Oboe player

Of course, all the standard details about my specialization in building scalable and reliable back-end systems apply. However, I would also like to note a few specific details about me. Firstly, I prefer to use a Test-Driven Development (TDD) approach in my work, or at least try to incorporate it as much as possible. Secondly, I am interested in microservice architecture and have experience with monorepo style in codebase storage, which I have implemented in previous projects. Lastly, I always enjoy improving my skills as a Node.js developer because I find programming inherently enjoyable.

## SKILLS

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

## EXPERIENCE

March 2022 - January 2023

**Backend Developer *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.

COURCES AND TRAINING

"Backend development with PHP, Laravel" - internship, Onix Systems, 2018

"Test automation with Java" - internship, Softserve Academy, 2018

"Introduction to computer science" - online course, Harward Univercity, 2017

LANGUAGES

Ukrainian: First Language

English: B2

Upper Intermediate

Polish: A1

Beginner

March 2020 - March 2022

**Backend Developer *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.

September 2018 - June 2019

**Artist of orchestra *Lviv National Philarmonic***, Lviv, Ukraine

September 2017 - May 2018

**Artist of orchestra *K&K Philarmonic***, Lviv, Ukraine