

# Danil Baranovsky

Job Title

Full-Stack Shopify Engineer

Current location

Zaporizhzhia, Ukraine

## Summary

Passionate and results-driven professional with a profound ardor for crafting and enhancing innovative products. Skilled in steering the development and improvement of diverse applications, websites, and SDKs, I possess a fervent commitment to contributing substantively rather than merely observing or consuming.

## Skills

### Backend Development:

- Node.js;
- Koa.js;
- TypeScript;
- Nest.js;
- Docker.

### Database:

- MongoDB;
- Mongoose.

### Frontend Development:

- React.js;
- Next.js;
- HTML;
- CSS;
- JavaScript.

### E-commerce:

- Shopify;
- Shopify REST/GraphQL API.

### App Development:

- Liquid;
- JavaScript, React.js;
- DOM;
- HTML, CSS;
- Node.js/Koa.js;
- Docker, Git,

**Web SDK Development:** Building web SDKs

## Experience

November 2021 - Present

### Full-Stack Shopify Engineer

DevIT, remote

### Project 1

Creation of a website for a new company's department, using NextJs.

## Website Link

<https://devit.software/>

### Responsibilities:

- Created a complete website structure and design using NextJs framework, styling with Scss, and building interactive components with React;
- Integrated and set up next-translate to enable multi-language support on the website for catering to different language preferences;
- Utilized axios for fetching data, JSDOM for parsing, and used Swiper.js to present the fetched reviews in a slider format on the website;
- Ensured that the website functions well and looks good across various devices and screen sizes;
- Employed different types of animations and transitions to enhance user experience on the site.

### Achievements:

- Created a Cookie Policy page that complies with regulations, providing detailed explanations for each utilized cookie.

## Project 2

Developing an App that enhances user experience by allowing customizable options to switch a store's language, country, currency, and more.

## App Link

<https://apps.shopify.com/selectors>

### Responsibilities:

- Create and integrate new features into the product entirely from the ground up;
- Understand all operational processes and technical aspects of the product. Address merchants' requests and issues, assisting the Support team in resolving them effectively;
- Conduct competitive analysis to identify areas for improvement and enhance the overall quality of the product;
- Optimize the product's performance to align with Shopify's standards, ensuring it meets the platform's requirements;
- Maintain up-to-date information for both the app server's database and end consumers by utilizing Shopify metafields and Liquid, ensuring accuracy and relevance of data displayed.

### Achievements:

- As a Lead Developer, I suggested and integrated several features. These included revamped selector designs, an auto geo-detection function, and improved data control options for Pro and Premium plans. These additions directly led to a notable revenue boost for

the company.

**Technologies:** Node.js, React.js, Shopify, MongoDB, Next.js, Koa.js, SQL, Tailwind CSS, MUI, Object-Relational Mapping (ORM), PostgreSQL, DOM, Express.js, ESLint, Git, Object-Oriented Programming (OOP)

## Education

September 2018 - June 2022

**Specialist's Degree in Computer Science**  
Zaporizhzhia Aviation College, Zaporizhzhia

## Courses

Present

Udemy / Mastering TypeScript — From basics to deep understanding of TypeScript.

2023

Udemy / NestJS: The Complete Developer's Guide - Building Application with NestJS/TS.