

# Egor

## Senior Senior Full-Stack Engineer

### SUMMARY

- 5+ years of commercial software development experience;
- 5+ years experience working with Node.js;
- Strong skills with React, TypeScript, JavaScript, Express.js;
- Good knowledge of working with AWS;
- Familiar with Docker, and Kubernetes (K8s);
- Deep knowledge in designing and implementing backend and frontend features and bug fixing;
- Good abilities in mentoring and training new project participants and supporting them;
- Upper-Intermediate English
- Available: ASAP

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Node.js (5 yr.), JavaScript, TypeScript, React
<b>Programming Languages</b>	JavaScript, TypeScript
<b>UI Frameworks, Libraries, and Browsers</b>	Bootstrap, CSS, HTML, LESS, Material UI, SASS, SCSS
<b>JavaScript Frameworks</b>	Express, Lodash, NestJS, Next.js, Node.js (5 yr.), React
<b>JavaScript Libraries and Tools</b>	React Query, React-Saga, Redux, Redux-Saga, Redux Thunk, Redux-toolkit, Reselect, Vite, Webpack
<b>Databases &amp; Management Systems / ORM</b>	PostgreSQL, Typeorm
<b>Cloud Platforms, Services &amp; Computing</b>	AWS, GCP
<b>Collaboration, Task &amp; Issue Tracking</b>	Atlassian Trello, Jira, Redmine
<b>Methodologies, Paradigms and Patterns</b>	BEM

<b>Mail / Network Protocols / Data transfer</b>	CORS
<b>Virtualization, Containers and Orchestration</b>	Docker, Kubernetes
<b>Version Control</b>	Git
<b>SDK / API and Integrations</b>	GraphQL, RESTful API, Web API
<b>QA, Test Automation, Security</b>	Jest
<b>Third Party Tools / IDEs / SDK / Services</b>	Microsoft Visual Studio Code, WebStorm
<b>Scripting and Command Line Interfaces</b>	XSS

## EXPERIENCE

### Fullstack JavaScript Developer

September 2017 - present

## PROJECTS

### Fullstack JavaScript Developer, NDA

2 years (October 2020 - October 2022)

**Description:** Control and management of covid for the personnel of various organizations.

**Responsibilities:**

- Creating backend and web based on React, deploying, setup CI/CD.

**Technologies:** Postgres, TypeORM, Nestjs, AWS, Docker, React, TypeScript, Redux, Redux-Saga, Redux-Toolkit, Reselect, Formik.

### Fullstack JavaScript Developer, NDA

6 months (May 2020 - October 2020)

**Description:** Website for the sale of watches, accessories, and other things.

**Responsibilities:**

- Designing and implementing back-end and front-end features, refactoring old code base, and performing PM tasks;
- Mentoring and training new project participants, supporting.



**Technologies:** React, Redux, Redux-Saga, NodeJs, Express.js, PostgreSQL, TypeOrm, AWS EC2, AWS s3, AWS ECS, AWS IAM.

### **Fullstack JavaScript Developer, NDA**

9 months (September 2019 - May 2020)

**Description:** An online graphic design application that includes animations, transitions, and other required behaviors, and all related pop-ups and windows.

**Responsibilities:**

- Creating frontend and backend parts.

**Technologies:** Nodejs, Postgres, TypeORM, Express.js, JWT, AWS React, Redux, React Material, Nextjs.

### **Fullstack JavaScript Developer, NDA**

5 months (April 2019 - August 2019)

**Description:** This project helps customers to find what they want, even if they don't know what it is. Searching for all destinations gives the user an inspirational search result, which displays a mix of destinations, hotels, campaigns, and inspirational content, e.g. personal quotes, FAQs, food pictures, etc.

**Responsibilities:**

- Creating frontend and backend parts.

**Technologies:** ES6, Nodejs, React, Redux, CSS/HTML, Jest.

### **Fullstack JavaScript Developer, NDA**

7 months (September 2018 - March 2019)

**Description:** Web application that helps teachers to create projects and invite students to work on them. The application has a structure designed for various fields of science. At the same time, it helps to structure useful teaching materials and organize work in classrooms and training courses.

**Responsibilities:**

- Implementing a new UI for the FE application due to design;
- Designing and building BE services, performing CRUD operations;
- Estimating features, creating new features, bug fixing.

**Technologies:** Nodejs, React, Redux, Redux-Saga, Nextjs, Reselect, Material-Ui, AWS.

### **Fullstack JavaScript Developer, NDA**

7 months (February 2018 - August 2018)

**Description:** Single application that covers entire clinic requirements (appointment, patient management, reception management, lab, inventory, finance, pharmacy, etc).

**Responsibilities:** Designing and implementing backend and frontend features.

**Technologies:** Nodejs, Nestjs, React, Redux, Redux-Saga, Nextjs, Reselect.

### **Fullstack JavaScript Developer, NDA**

6 months (September 2017 - February 2018)

**Description:** The service provides the employees of a particular company with functionality allowing them to record the areas they would like to develop within as specialists. The service is equipped with a special platform for scheduling



thematic lectures. It informs the employees about new events, gives reminders, and then collects feedback on the lecture from everyone who attended it.

**Responsibilities:**

- Designing and building BE services, performing CRUD operations, and updating and building new services;
- Implementing a UI due to design.

**Technologies:** React, Redux (Saga, etc.), NodeJs, NestJs, TypeORM, AWS.

## **EDUCATION**

**Bachelor's degree, Computer Science**

National Economic University named Semyon Kuznets

2015-2019

