

EXPERIENCE

- **Sberbank** (*The largest bank in Russia*) Saint Petersburg, Russia
Frontend Engineer Jul. 2020 - Feb. 2022
Development of React/TypeScript/GraphQL release orchestration tool for DevOps pipelines centralization. Application is used by 35% of bank apps (2700+ applications and services). Started as a Junior Frontend Developer and got 3 promotions after. Took on the role of the team product owner in the last months of work.
 - Reduced main pipeline entity save method size by 40% by implementing GraphQL mutation over REST API scheme, leading to 30% faster save time.
 - Designed and launched cypress e2e tests in the project, built core test cases covering the main functionality which reduced the time of manual testing by 50-60%.
 - Decreased routing related bugs number by 30% by migrating the project from react-router v3.0 to v5.0: the entire routing of the application was redesigned and transferred to TS, new utilities for development were added, and the global wrappers of the application were refactored.
- **Aviasales** (*The largest flight tickets meta-search service in Russia*) Saint Petersburg, Russia
Frontend Engineer Mar. 2022 - present
Lead Frontend Developer in the Content team. Supporting and implementing new features in the legacy jQuery project and developing new CMS frontend from scratch using React/TypeScript to improve user experience and features development speed.
 - Reduced content editing time by 20% by developing new site segment with implemented pre-fill functionality.
 - Designed state management structure, styling, unit-tests, e2e-tests conventions and CI/CD pipeline for a new project.
- **Emphasoft** (*IT outsource company*) Saint Petersburg, Russia
Junior Frontend Engineer Oct. 2019 - Jul. 2020
Development and refinement of React applications for small/medium-sized businesses. Worked on projects: AI interface of the electronic shopping cart platform (shopic.co), real estate agency website (parkplacemi.com), company internal communications chat project.
 - Built the interface of the redesigned products cart page, which introduced new features and increased the interface interaction speed by 20%.
 - Implemented a main form for creating a property sale page (used by 100+ companies on launch)
 - Engineered the core of corporate chat (React, Redux, Material UI), which allows users to be a member of several departments. Developed corporate chat bots and integrated them via designed Bot API.

EDUCATION

- **ITMO University** (*QS World University Rankings: Top 79 in CS*) Saint Petersburg, Russia
B.S. in Computer Science; GPA: 4.8/5.0 Sep. 2017 – Jun. 2021
Bachelor thesis: "Engineering and development of complex CI/CD artifacts management application frontend" describes the process of designing and development of release orchestration tool interface.
- **South Eastern Finland University of Applied Sciences** Mikkeli, Finland
Exchange study; GPA: 4.7/5.0 Jan. 2019 – May 2020
Studied CS and web applications development. Completed CCNA Routing and switching courses.

COURSES

- CCNA Routing and Switching: Scaling networks
- CCNA Routing and Switching: Connecting networks

TECHNICAL SKILLS

- **Languages:** TypeScript, JavaScript, HTML, SASS, CSS, GraphQL, Python, SQL, Java
- **Technologies:** React, Webpack, Jest, Cypress, Redux, Effector, Jenkins, Docker