

PROGRAMMING SKILLS

TypeScript, React, effector, GraphQL, cypress, webpack, vite, vitest, react-router, Sass, jQuery

SUMMARY

Throughout my 4+ year career as a software engineer, I have focused on developing products that provide the most value to businesses and help achieving their goals. I enjoy collaborative work but also able to run projects independently. My commitment to continuous learning and knowledge management aids in hiring, onboarding, and advising peers.

EXPERIENCE

- **Go Travel Un Limited** (*Tickets Metasearch with 20M monthly active users*) Hong Kong
Software engineer *Mar. 2022 - present*
Led the development of the CMS/CRM travel content system frontend client, fulfilling editors' and scouts' requirements, ensuring external usability. Led main page travel content features integration. Recruited and mentored frontend developers for the project.
 - Designed, engineered, and migrated the CMS to a new React/TypeScript/Effector client, boosting content delivery speed by 20% and lowering development costs for new features.
 - Implemented webpack bundling and reliable CSRF checks, and extensively covered core functionality with unit tests, reducing system downtime of the legacy CMS client by 10-20%.
 - Automated the process of sending and signing offers with content authors by creating a dedicated CRM application using Node/React, reducing the signing time by 60%.
- **Sberbank** (*60th largest bank in the world*) Saint Petersburg, Russia
Senior Frontend Developer *Jul. 2020 - Feb.2022*
React/TypeScript/GraphQL client of release orchestration tool for DevOps pipelines centralization. Application is used by 35% of bank apps (2700+ applications and services). Started as a junior developer, received three promotions, and eventually became product manager.
 - Reduced pipeline save request size by 40% via developing a GraphQL mutation approach instead of a REST API, which reduced safe time by 30%.
 - Designed and introduced e2e tests in the project from scratch, built test cases covering the main functionality. This initiative led to a reduction in manual testing time of the main scenario by 50-60%.
 - Achieved a 30% decrease in routing bugs by upgrading the project from react-router v3.0 to v5.0. This involved a comprehensive renovation and transfer of routing scheme to the TypeScript, accompanied by new dev utilities.
- **Emphasoft** (*Software development company*) Saint Petersburg, Russia
Frontend developer *Oct. 2019 - Jul. 2020*
Developed and refined the React applications for small/medium-sized businesses. Worked on AI interface of the electronic shopping cart platform (shopic.co and a real estate agency website (parkplacemi.com) .
 - Built the interface of the redesigned products cart page, which introduced new features and optimized animation rendering which increased the interface interaction speed by 20%.
 - Constructed a main form for creating a property sale page (used by 100+ companies at launch)
 - Engineered the core application for corporate chat using React, Redux, and Material UI. Composed python chatbots to accelerate the company's transition of communication to the internal platform.

EDUCATION

- **ITMO University** BSc, Computer Science
QS World University Rankings: Top 100 in CS; GPA: 4.8/5.0 *Sep. 2017 - Jun. 2021*
- **South-Eastern Finland University of Applied Sciences** Exchange study
GPA: 4.7/5.0 *Jan. 2019 - May. 2019*
- **CCNA Routing and Switching** (*Cisco learning lab*)
- **Microsoft Security Fundamentals course** (*University based*)