

## PROGRAMMING SKILLS

---

JavaScript, TypeScript, React, jQuery, effector, GraphQL, cypress, vitest, react-router, Sass, styled-components

## SUMMARY

---

Throughout my 4-year-plus 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 passion is a continuous learning, knowledge management and sharing which helps me to hire, onboard and edify colleagues.

## EXPERIENCE

---

- **Go Travel Un Limited** (*Tickets metasearch with 20M monthly active users*) Hong Kong  
*Software engineer* *Mar. 2022 - present*  
Leading the development of the CMS/CRM travel content system frontend client, meeting the requirements of editors and scouts, and ensuring its suitability for external use. Hired, onboarded and mentored frontend developers for the project needs.
  - Designed, developed and migrated the CMS to the new React/TypeScript/Effector client, which increased the speed of content delivery by 20% and reduced the development costs for new parts of the product.
  - Enhanced editor productivity by 40-50% and increased the stability of the legacy CMS client by implementing the webpack bundling, integrating reliable CSRF checks, and thoroughly covering core functionality with unit tests.
  - Automated the procedure of sending and signing offers with content authors through the creation of a dedicated CRM application built with Node/React, which reduced the signing process time by 90%.
- **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 and got three promotions after. In the last few months of work took the role of the product manager.
  - Reduced the weight of the pipeline save request by 40% via developing a GraphQL mutation approach instead of a REST API, which reduced the running time of the main scenario by 30%.
  - Designed and implemented e2e tests in the project from scratch, developed test cases covering the main functionality. This initiative led to a reduction in manual testing time, by 50-60%.
  - Achieved a 30% reduction in routing bugs by upgrading the project from react-router 3.0 to 5.0. This involved a comprehensive renovation and transfer of routing scheme to the TypeScript, accompanied by new dev utilities.
- **Emphasoft** 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 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). Developed corporate chat bots, making possible the company's full migration 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*)