

Iurii

Summary

I am Brussels-based experienced Javascript engineer with a commercial experience of 5 years.

I am fully proficient on the front-end and have a solid foundation on back-end, focusing on software development and IT products support, in B2B and B2C set-ups. I give special attention to building better UX and high quality UI code. I have worked in various industries, such as Booking, Facility Maintenance, Education, Social, Telecom, Enterprise Resource Planing, E-commerce, Tourism.

Outside work, I enjoy teaching programming skills to young students. I like to *reinvent the wheel* because I believe the best of way of learning something is to build it. At the moment, I am learning Haskell, Purescript, Swift, FP, EDD, Recursion and etc.

I am communicative and respectful. I believe that good UX and DX are the most important elements in modern development.

I am in love with Functional Programming.

Skills

Programming Languages

- Typescript, Javascript, HTML, CSS, SCSS, SASS, PostCSS, Pug, Swift, PostgreSQL, SQL

Package-Managers

- Npm, Yarn, Spago

Platforms

- NodeJS, Browser

Frameworks & Libraries

Frontend

- NextJS, Angular, React, React Native, Preact, AngularJS, React Router, Styled Components, Linaria, Emotion, React Spring, Angular Material, Ant Design, jQuery

Backend

- NestJS, Express, Koa, Prisma

General Purpose

- RamdaJS, RxJS, Axios, MOBX, MST, Redux, NGXS

Bundlers

- Webpack, Parcel, Vite, ESBuild

Tools

- Nx, Babel, Prettier, ESLint, Cypress

Concepts

- Functional Programming (FP), Object-Oriented Programming (OOP), Backend For Frontend (BFF), Single Page Application (SPA), Model-View-Controller (MVC), Server-Side Rendering (SSR), Static Site Generator (SSG), Internationalisation (i18n), Server-Sent Events (SSE), WebSocket, CSS in JS

Languages

- Russian - Native
- English - B2
- French - Basic

Experience

Full-stack Javascript Engineer at "Riaktr"



Actual from March 2023

Stack

- Typescript, Angular, i18n, RxJS, NGXS, NestJS, Internationalisation, PostgreSQL, Docker, PostgreSQL, Nx

Products

- Sales & Distribution

Telecom Sales and Distribution (B2B) is a versatile tool for telecom businesses. It optimizes distribution, tracks sales performance, and empowers field agents.

Impact

- Continuous development participating of development new features. Code writing, refactoring and review. Mentoring. Design thinking sessions. Auto-test writing. Feature's architecture setup session (both Frontend and Backend).

Javascript Frontend Engineer at "Freekassa"

 6 months November 2022 — April 2023

Stack

- Typescript, Javascript, NextJS, RxJS, React, Styled Components, Emotion, RamdaJS, Internationalisation

Projects

- Webmog
Professional monitoring web-service. Full implementation of a frontend with some UI/UX decisions.
- Tern - restaurant
Public landing for the "Tern" restaurant.
- Zhilibyli
Participated in development of Booking service for customers aimed to work with lowest prices from hoteliers. Continuous contribution to code base. Actively proposing decisions based on the business model of the product.
- Personal account of hotelier
Product that allows hoteliers to work with the Booking service as B2B.

Contribution

- Actively contribute to the development of a B2C (and some B2B) Booking solution, collaborating with clients.
- Continuously enhance the platform by addressing bugs, implementing new features, and performing code refactoring to improve system stability, performance, and maintainability.
- Full responsibility for the task from start to finish, including design decisions.
- Conducting demos for the business team.
- Proposing good UX/UI and technical solutions and actively participated in the overall development of the project.
- Code writing, refactoring and review. Mentoring. Design thinking sessions. Auto-test writing. Frontend architecture setup sessions.

Freelance project "Married And Happy"

 1 month February 2022

Stack

- Typescript, NextJS, React, Emotion, Internationalisation

Contribution

- Development of a frontend-application for the marriage agency “Married and Happy” aimed to provide a better way to find a bride.

Software Engineer at "Wowworks"

 1 year 3 months June 2021 — August 2022

Stack

- Typescript, Swift, React, AngularJS, RxJs, Redux, Styled Components, Internationalisation, Chrome API

Projects

- Business-related

Contribution

- Actively contributed to the development of a B2B (B2B2C, B2C) Facility Maintenance solution, collaborating with clients, executives, and supervisors.
- Continuously enhanced the platform by addressing bugs, implementing new features, and performing code refactoring to improve system stability, performance, and maintainability.
- Developing and supporting telephony on the client-side (Google Chrome Extension) and backend-side (Voximplant) sides for business-related software solution.
- Working on B2C iOS-application for customers.
- Full responsibility for the task from start to finish.
- Conducting demos for the business team.
- Proposing a good UX/UI and technical solutions and actively participated in the overall development of the project.
- Code writing, refactoring and review. Mentoring. Design thinking sessions. Auto-test writing. Frontend architecture setup sessions.

Freelance project “Vse kovri”

 2 months

Stack

- Typescript, NextJS, React, Styled Components, Wordpress

Contribution

- Development of E-commerce solution aimed at serving individual customers (B2C) for a local Russian entrepreneur specializing in carpet sales.
- Planning project deadlines. Scaffolding software. Code writing, refactoring and review. Mentoring.

Out-staff Middle Javascript Frontend Developer at "Inbisyst"

 4 months March 2021 — June 2021

Stack

- Typescript, Redux, React, Styled Components, Lerna, Internationalisation

Projects

- Univertus

Development of an educational module within the ERP-system solution. The module focused on enhancing employee skills through education, promotion, and skill verification.

Contribution

- Planning features deadlines. Code writing, refactoring and review. Mentoring.

Intern Javascript Frontend Developer at "Axmit"

 6 months December 2019 — May 2020

Stack

- Typescript, React, Redux, HTML, CSS, SCSS, Ant Design, Internationalisation

Projects

- Activatica

Participation in the development of a Russian-language Internet resource dedicated to civic activism.

Contribution

- Internship. Participating in sprints. Code writing, refactoring and review.

Full-stack Javascript Engineer at "Flexy"

 2 years 9 months April 2020 — December 2022

Stack

- Typescript, Nx, NextJS, NestJS, React, Ant Design, Styled Components, Emotion, Internationalisation

Projects

- Smart Museums
Contributed to the development of a B2C web service which acts like a register of Karelian school museums. The web service provided valuable informational and educational support for museum teachers and its users.
- Karelych
Took part in developing a mobile application for a local business, focusing on implementing a loyalty system for its customers.
- Zavod Archive
Led the development and frontend implementation of a public landing page and private admin tool for the digital register of museums in Petrozavodsk. Provided mentorship and guidance to the development team throughout the project.
- SoulTrip
Contributed to the development of a public landing page for a local business entrepreneur from Karelia. The landing page served as a platform for showcasing and selling meticulously curated author's touristic routes.

Contribution

- Consistently contributed to the growth and success of the B2B business, specialising in providing services for the development and maintenance of web/mobile applications.
- Continuous development and contribution to the business. Planning projects deadline. Calculating projects cost. Leading on the frontend side. Code writing, refactoring and review. Mentoring.