

IUREV ALEKSANDR

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[Github](#) | [LinkedIn](#) | [Habr](#) | [Telegram](#)

EDUCATION

Master of Software Engineering

ITMO University

September 2021 – July 2023

Saint Petersburg, Russia

Bachelor of Computer Science

Volgograd State Technical University

September 2017 – July 2021

Volgograd, Russia

WORK EXPERIENCE

Frontend Engineer

[SberMarket](#) (#1 eGrocery in Russia)

October 2021 – Present

Saint Petersburg, Russia, Remote

- Developed admin service for loyalty accruals (React, Redux)
- Took first place in the "Bugathon", fixed a lot of bugs
- Achieved RUB 1.5 billion GMV for loyalty direction
- Implemented new features for service subscriptions, improving user experience and functionality
- Created a loyalty program to handle bonuses accrual and charge, boosting customer engagement (React, Redux)
- Achieved a significant 16% conversion rate on the "Results of the 2021" page (Next.js, TS)
- Played a key role in the development of a new Referral system page and added referral functionality (React, Redux, Next.js, TS)
- Developed an SEO catalog to improve search engine visibility and website performance (React, Redux, Next.js, TS)
- Developed an admin service to manage promotional actions (React, Redux, RTK query, TS)

Software Engineering Intern

[Intel Corporation](#)

July 2021 – August 2021

Nizhny Novgorod, Russia, Remote

- Reduced time of VTune GUI multi-theme build by 48.5%
- Developed several components for the new Intel design system in the international Spark team. I was at the start of a design system project, creating the first web components based on ready-made designs in Figma. Button and text field have been implemented. (Lit, Storybook, TS)
- Developed sandbox for [VTune](#) React components. The sandbox helped to find and fix a bug in the dropbox component (React, TS)

Software Engineering Intern → Frontend Developer

[Singularis Lab LLC](#).

July 2020 – June 2021

Volgograd, Russia, Hybrid

- Developed a client side application for manual testing system (React, Redux, TS)
- Developed [Volma Drivers](#) application in a team of 5 developers. (React, Redux, TS)
- Created a page for monitoring the location of drivers on the map, creating a complex report
- Developed client-side of IDM Clinic. Changed the state manager from Redux to MobX (React, MobX, TS)
- Developed a demo app for time series analysis. A mobile application has been created that tracks data from an accelerometer and calculates acceleration, speed, and overshoot. Student's and Irwin's criteria are used (Flutter, Provider)
- Wrote several technical articles to Habr.com

Web Developer

[Intervolga](#)

January 2020 – April 2020

Volgograd, Russia, Office

- Developed features for various local web sites (JS, PHP)

PROJECTS AND RESEARCH

Python, Flask, TS, React 🌐 | Territory monitoring system

Elixir, TS, React 🌐 | Cloud system, remote file management supported

Node.js, TS, React 🌐 | Team project. Supports article and comments creation

C++, JS 🌐 | Hardware project. Work with sensors, OpenWeatherMap integration, data visualisation

SKILLS

Languages: English (B2), Russian (Native)

Programming: TypeScript, JavaScript, Python

Frontend: React, Redux, MobX, Webpack;

Technologies: Git, Docker