

**Vladislav Rusak** / [uladrusak@gmail.com](mailto:uladrusak@gmail.com) / Poland (Blue Card) / ENG (B2), PL (A1)

**Software Engineer with 3+ years of experience** interested in building optimized web apps, efficient delivery of customer-specified features, and proactivity in investigating possible ways of enhancing products. Mainly working with React ecosystem.

## Job Experience

### **Kyriba (PL), Software Engineer (Jan '22 - now)**

- Redeveloped the core component and extracted it into a separate module to help achieve an operational goal of decoupling 12 business modules from a legacy monolithic architecture.
- Improved technical experience of internal 50 components/pages ui-library usage by applying atomic design and implementing several addons for its Storybook.
- Decreased ui-library bundle size by 8% by cleaning code, filtering outdated packages and configuring Webpack builds.
- Written coding rules for 10 teams and reviewed their contribution according to them.

Stack: JavaScript, React, Storybook, Jest, Webpack, Jenkins, Figma

### **CTDev (BY), Software Engineer, Data (Dec '20 - Dec '21)**

Data engineering experience in proceeding and transforming a big amount of client-based data and aligning it with a company-ruled format.

- Enhanced UX by adding web-based UI in Jupyter Notebooks.
- Implemented multistaged data pipeline for 1 million+ row tables.
- Refactored Azure pipelines and decreased pipeline steps number by around 15% to shrink build time.

Stack: Python, Pandas, PySpark, Jupyter, Javascript

### **CTDev (BY), Software Engineer (Feb '19 - Nov '19)**

Product with the primary goal of layering different types of data on a map with analysis by diagrams and charts.

- Implemented 5 interactive data-containing map layers and managed their states with Redux storage.
- Improved map data representation of over 10 layers by developing analytics components using Highcharts.
- Reworked project codebase to functional/hooks React paradigm to solve difficulties with maintaining a class-oriented one.
- Made a migration of the app from Google Maps-base to Mapbox libraries.
- Onboarded 2 developers with further mentoring.

Stack: TypeScript, React, Redux, Highcharts, GraphQL

### **Open information systems (BY), Software Engineer (Aug '18 - Jan '19)**

Web rich text editor development with further migration to React Native.

Stack: TypeScript, React, React Native

## Education

Belarusian State University of Informatics and Radioelectronics

Bachelor of System Engineering in Computer-Aided Design '19