# **Vadim Boltach**

Software Engineer with a primary focus on frontend and web development. It so happens that I'm often the one who cleans up legacy code and makes other developers' lives easier. Love design and automation. Believe in data-driven decision-making. Advocate for fast software.

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### **EXPERIENCE** (~ 8 years)

## **Thriver Technologies** — Senior Software Engineer

Toronto, Canada

Jan 2019 - Jul 2021 (2 years 7 months)

**Tech stack:** React, Angular, TypeScript, GraphQL, Apollo, Heroku, Cloudflare, GitLab CI, Cypress

An enterprise platform that curates food and experiences, tracks related spending, and gathers valuable employee feedback.

- significantly improved application loading speed and performance, reduced bundle size, integrated CDN
- migrated big chunk of legacy **Angular** code to **React**
- implemented **design system** as well as extensive prebuilt components in tandem with designers
- cleaned up CI pipeline, stabilized end-to-end tests, accelerated build speed, reduced costs
- mentored co-workers and collected feedback to improve dev tools
- integrated **hot-reload**, added tools to track and analyze **bundle size**, prettier, linter, etc.

## **Juno Inc** — Frontend Engineer

Minsk, Belarus

Apr 2017 - Nov 2018 (1 year 8 months)

Tech stack: React, Redux, Leaflet, Webpack

Juno was a ride-sharing service (acquired by Gett and later on sold to Lyft). I was working on back-office systems and debug tools.

- unified **build infrastructure** across all frontend projects
- implemented debug tooling for the GPS team (showing objects on a **map** in **real-time**)
- worked on adding features to the internal systems used by support and onboarding teams
- collaborated closely with the support team on resolving issues our drivers and passengers were encountering in **production**

#### **SKILLS**

JavaScript, TypeScript

React, Angular

REST, GraphQL

Heroku, Cloudflare, GitLab CI

Cypress

#### **LANGUAGES**

English, Russian

## **Captiv8** — Frontend Engineer

Minsk, Belarus

Sep 2015 - Apr 2017 (1 year 8 months)

Tech stack: React, Redux, AngularJS, Google Charts, ExpressJS

Captiv8 is a social networks analysis platform. I was in charge of frontend apps and data visualization.

- designed and implemented dashboards for displaying various types of **interactive data**: tables, maps, charts
- integrated Google Charts library as well as custom charts to fulfill our designer's needs

# **Exadel** — Software Engineer

Minsk, Belarus

Sep 2015 - Apr 2017 (2 years)

Tech stack: AngularJS, jQuery, Java

I was working for Wolters Kluwer on an internal framework for displaying various types of law documentation.

- developed **reusable components** for the internal framework
- worked on unit tests and documentation

## **EDUCATION**

# **Belarusian State University** — *Master's Degree*

Minsk, Belarus

2011 - 2016

**Applied Mathematics**