

# Kiril Abaškin

Frontend developer

**Coherent Solutions** 2021 November – currently employed

<https://www.coherentsolutions.com/>

Project **Monorepo** (11 2021 – 01 2022)

*Software developer*

Migrate separate npm packages to a single monorepo and configure deployment, build, packaging, and versioning of those packages. Used Lerna for automating monorepo and rollup for building ES modules and commonjs artifacts. Documented and introduced for a team of 10 – 15 developers.

Tools, Environment, Languages, and Technologies: GitHub packages, lerna, typescript, Powershell, circle CI

**1stDibs** 2017 March – 2021 June

<http://1stdibs.com/>

Project **Growth** (10 2019 – 2021 06)

*Software developer*

Use different internal/external strategies to increase search engine ranking, lower bounce rate, fulfill user experience with automatically generated content.

- Implement different strategies for increasing traffic
- Created internal tools for configuring and improving SEO
- Migrated Q&A project from WordPress to react, relay, and graphql stack

Tools, Environment, Languages, and Technologies: react, relay, graphql, express.js, AMP

## Project **Personalize experience** (10 2018 – 10 2019)

*Software developer*

The goal of the project was to generate more users and get information from them so we could make a more personalized experience in terms of product prices, verticals, etc.

- Email-only registration flow
- Interactive questionnaire for personalizing user experience based on responses
- Improve UX of onboarding new users

Tools, Environment, Languages, and Technologies: react, graphql, relay, typescript, express.js, fastify

## Project **Internationalization and localization** (10 2017 – 10 2018)

*Software developer*

The goal of the project was to internationalize and localize buyer-side web applications. We have created an automated pipeline for translations, supporting a few new domains (fr, co.uk, de).

- Localize buyer side of 1stDibs platform
- Created automated pipeline for translating American English to different languages such as German, French, and British English.
- Migrate and provide correct locale by domain

Tools, Environment, Languages, and Technologies: react INTL, react, graphql, relay, express.js, Nginx

## Project **Mobile web app** (03 2017 – 09 2017)

*Software developer*

Rewrite search and browse, product pages with react, relay, and graphql. Migrate code from PHP to a new technological stack. Maintain all major parts, also improve load time and create maintainable and easily expandable codebase for JS/Frontend developers.

- Rewrite search and browse pages from PHP to react, relay and graphql
- Optimize UI for the best mobile experience
- Create a mobile-first application version
- Migrate all parts to the new codebase and update UI

Tools, Environment, Languages, and Technologies: react, relay, typescript, graphql, lodash, express.js

## Adform 2015 October – 2017 January

<https://site.adform.com/>

### Project **Implement style guide driven development** (01 2016 – 01 2017)

*Software developer*

The main goal of the project was to implement style guides for our UI library. We had around 18 projects built by different developers so our goal was to maintain UX between those products since they were operating under one domain, also making other developers implementing UI part simpler and shortening the overall product development cycle.

- Document and create different UI modules for usage in other projects
- Continuously update and maintain consistent UI/UX experience across the platform
- Present and train other developers on how to effectively use and build UI

Tools, Environment, Languages, and Technologies: web components, nodejs, jQuery, backbone.js, javascript

### Project **UI library** (02 2015 – 01 2017)

*Software developer*

Maintain our internal UI library which was used to build various internal projects used by our clients. My main responsibilities were to create/update UI components, maintain already created ones, and help implement those in projects.

- Create and maintain different UI elements (datepicker, grid, multi-select) for our UI library
- Document and help other teams in implementing those UI elements in their projects
- Support and bug fix components
- Scale and maintain our internal UI solutions used by different teams and projects

Tools, Environment, Languages, and Technologies: lodash, bootstrap, jQuery, backbone.js, javascript

## Project **HTML5 advertising** (11 2013 – 02 2015)

*HTML5 interactive ads creator*

Creating interactive HTML5 ads for EU/UK publishers. Creating responsive, mobile-first ads. This project included a lot of communication with clients – determining client goals, approving designs.

- Worked with different EU and UK publishers
- Created interactive ads for different main EU publishers such as Aftonbladet, Sky, and others.
- Helped clients with deciding on design and animations for their ads
- Improved ads by reducing the weight of assets and adding statistics for future improvements

Tools, Environment, Languages, and Technologies: HTML5, canvas, javascript, jQuery

### **Technology stack**

React

GraphQL

Relay

Redux

LESS/Sass

NodeJS

Git

Fastify

AWS/Lambda

Jest/Mocha

MUI

Storybook