

# Ilya Smiyukha



## About

Hi there! I'm Optimistic, creative, innovative, and enthusiastic. I even believe in what seems impossible or unattainable. Passionate traveler. I love to make the world better. I have a solid experience as a front-end developer. And I enjoy my job. Frontend Developer with a few years of experience leveraging JavaScript to build responsive websites and interactive features that drive business growth and improve UX.

## Experience (Total No. of experience - 9+ years)

### Gearbox Protocol (Aug, 2023 - Dec, 2023)

Key Responsibilities as **Frontend developer**

- Integration with Smart Contracts
- Designed and updated layouts to meet usability and performance requirements.
- Developed designs to meet specific requirements such as quick-loading sites with particular layouts.
- Pinpointed user experience issues to devise targeted suggestions for improving user experience.

**Stack:**

- TS, React, Redux, Redux tool kit, Ethers, Wagmi, styled-components

**Links:**

- <https://app.gearbox.fi/>
- <https://gearbox.fi/>

### Joystream DAO (Mar, 2023 - Aug, 2023)

Key Responsibilities as **Frontend developer**

- Integration with Smart Contracts
- Designed and updated layouts to meet usability and performance requirements.
- Developed designs to meet specific requirements such as quick-loading sites with particular layouts.
- Pinpointed user experience issues to devise targeted suggestions for improving user experience.

**Stack:**

- TS, React, GraphQL, styled-components, polkadot, apollo, storybook

**Links:**

- <https://pioneerapp.xyz/>

## Contacts

- <https://www.linkedin.com/in/ilya-smiukha/>
- [https://twitter.com/Ilya\\_Smiukha](https://twitter.com/Ilya_Smiukha)
- <https://github.com/IlyaSmiukha>
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- <https://ilyasmiukha.github.io/>

## Education

- Zaporozhye National Technical University, Master

## **Touchcast** (Aug, 2017 – till now)

### Key Responsibilities as **Frontend developer**

- Designed and updated layouts to meet usability and performance requirements.
- Managed full-cycle design tasks, handling phases from conception to completion while maintaining
- Rebuilt applications from jQuery and Angular.js To React
- Creating applications that can be used as standalone page and integrated component
- Implementing logic how to separate big project to small independent parts with npm
- Produced websites compatible with multiple browsers.
- Developed designs to meet specific requirements such as quick-loading sites with particular layouts.
- Pinpointed user experience issues to devise targeted suggestions for improving user experience
- Reviewed code to validate structures, assess security and verify browser, device and operating system compatibility.
- Planned and engineered RESTful web services to manipulate dynamic datasets.
- Improve accessibility of webpages
- Conducted unit testing to deliver optimal browser functionality

### **Stack:**

- JS, TS, React, Redux, Saga, Thunk, Axios, Web sockets (Pusher), HLS (Livestream). Jest, React testing library, Webpack

### **Links:**

<https://touchcast.com/>

<https://portaldev.touchcast.io/showcase/big-beautiful-showcase>

<https://ilyasmiyukha.github.io/>

## **Touchcast** (Aug, 2015 – Dec, 2017)

### Key Responsibilities as **Frontend developer**

- Designed and updated layouts to meet usability and performance requirements.
- Conceived and built optimized landing pages in HTML and CSS for integration and cross-browser compatibility.
- Developed designs to meet specific requirements such as quick-loading sites with particular layouts.

### **Stack:**

HTML, PSD, SCSS, jQuery, JS, Grunt, Webpack, Angular.js

### **Links:**

<https://timeismommy.com/>

<https://yourdaysout.com/>

<https://channeldistrictcommunityalliance.com/>

## **Freelance** (May, 2014 – Aug, 2017)

### Key Responsibilities as **Frontend developer**

- Designed and updated layouts to meet usability and performance requirements

## **Key skills**

- TypeScript / JavaScript
- React
- React hooks
- Redux
- Redux tool kit
- Thunk / Saga
- Webpack
- SCSS / LESS / styled components / css in js
- Rest
- GraphQL
- Jest
- React testing library
- Web sockets
- Web3
- Ethers
- Wagmi
- Polkadot