Ivan A. Kuzhelev
Software developer

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About

Chemist turned web dev in search of the neverending supply of new challenges and financial stability. Looking for professional growth via building cool things on the web.

Skills

- JavaScript(ES6+)
- React
- CSS in JS
- Gatsby
- Node JS
- NGINX
- Certbot
- THREE JS
- semantic HTML
- CSS

My projects

Developer portfolio

🔘 GitHub 🌐 Live

Portfolio written in React/Gatsby. Some of the highlights are conditional sorting/rendering layout made with CSS grid and use of netlify forms.

Fullstack box visualisator

🔘 GitHub 🌐 Live

A box rendering with the THREE.js BufferGeometry from the server-sent data in the Gatsby site. A user can change the dimensions of the box via the form which requests the new data. The server is a simple node app hosted on a Linux VM (NGINX, SSL, pm2).

Education

Frontend Masters, 2020-2021

- Complete Intro to Web Development
- JavaScript: From Fundamentals to Functional JS
- JavaScript: The Hard Parts
- The Hard Parts of Object Oriented JavaScript
- A Practical Guide to Algorithms with JavaScript
- Full Stack for Front-End Engineers
- Introduction to Node.js
- Intro and Intermediate React
- State Management in Pure React

FreeCodeCamp, 2019-2021

JS, CSS, HTML basics

Lobachevsky University

Pure and applied chemistry - specialist

Experience

Prometheus - foundry, 2019-present

Chemical engineer. Methodical work in a high-pressure environment.

ICHPS - research institution, 2018-2019

Researcher. Teamwork on creative technological solutions. Presenting research at various conferences.