

DANILA KURGAN

Full Stack Engineer

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Authorized to work in U.S.

🔗 dkurgan.github.io/portfolio/

EXPERIENCE

Volunteer Front End Engineer

AI VS COVID19

📅 06/2020 - Ongoing 🗺 San-Francisco
🔗 <https://github.com/aivscovid19/search-ui>

Online resource for biomedical researchers

- Refactored codebase for better team development.
- Developed efficient sorting and grouping algorithm for Foam Tree Library.
- Increased render performance of app.
- Developed many key features such as api requests, state handling. Component-based features such as pagination, messages, etc.

SKILLS

React Redux Node

JavaScript TypeScript Python

HTML5 CSS Sass

MongoDB OOP C/C++

PERSONAL PROJECTS

Hooney 🔗 <https://hooney.herokuapp.com/> 🔗 github.com/dkurgan/Hooney

Instagram type social network

Large Full Stack web application developed with MERN stack used JavaScript. Social network allows users share their customized photo memories with others and get feedback.

- Authentication, Authorization
- Posts, Profiles
- Customize photos with stickers
- Like, Comments
- Store photos on server
- Unauthorized user handling

twentyfiveofus 🔗 <https://twentyfiveofus.herokuapp.com/> 🔗 github.com/dkurgan/25ofUsStore

Store for sister's brand

Full Stack web application, mostly client side, used Express-React-Redux-Node stack with TypeScript. Mobile customers oriented, allows users browse store inventory, place order and get real courier delivery cost.

- API requests
- Collect user data
- Cart
- Mobile oriented
- Form error handler

EDUCATION

42 Silicon-Valley 01/2019- Present

software engineering school

Headquartered in Paris, tuition-free computer programming school. Which offers strong computer science fundamentals with peer to peer corrections.

MIREA - Russian Technological University 09/2015- 06/2017

bachelor's - computer security