



# DMITRY TROFIMUK

FRONTEND DEVELOPER

---

## COMMERCIAL PROJECTS

- POSTURE (December 2022 - PRESENT)

APP STORE: <https://apps.apple.com/by/app/posture-ai-medical-assistant/id1662597139>

PLAY MARKET: <https://play.google.com/store/apps/details?id=io.ionic.posture&hl=ru&gl=US>

- HEALTHUAPP (JUN 2022 - December 2022)

WEB: <https://healthuapp.com/>

- BEER-O-METER (MAY 2022 - JUN 2022)

PLAY MARKET: <https://play.google.com/store/apps/details?id=com.beerometer.app&hl=ru&gl=US>

## EXPERIENCE

### FRONTEND DEVELOPER

HEALTHUAPP |  
FEBRUARY 2022 -  
PRESENT

- Ensuring the apps' compatibility with different mobile devices and screen sizes;
- Optimizing the apps' performance and speed;
- Testing the apps' functionality and usability;
- Collaborating with back-end developers to integrate the front-end and back-end of the app;
- Establishing connection with data bases and neuro networks.

## STACK

- JavaScript, TypeScript
- React (Redux Saga, Hooks, Toolkit)
- d3.js, THREE.js
- MaterialUI, ionic Capacitor
- Tailwind CSS, SCSS
- GraphQL, MongoDB
- Jest,
- Git, WebPack
- Figma, Miro, Adobe Photoshop

## SKILLS

- Adaptive, cross-browser, cross-platform, valid, semantic layout skills;
- Experience in data visualization using SVG, Canvas, PixiJS, d3.js, Three.js
- Experience in developing PWA, SPA.
- Working programming skills in SWIFT, C#, Ruby.
- Knowledge of OOP, algorithms and data structures.
- Ability to work with capacitor plugins.
- Experience with ML libraries (Mediapipe, Tensorflow)

## LANGUAGES

English A2/B1  
German A1

## EDUCATION

### ITGID

Frontend  
developing | jule  
2021 - january  
2022

- HTML & CSS
- JavaScript
- OOP in JS
- ReactJS

### BSTU

Mechanical  
engineering | jule  
2017 - jule 2020