# Margarita Shimanskaia

4 +7(921)344-92-91 • ☑ shimanskayamargarita@gmail.com

github.com/margogeo

## **Education**

ITMO University

St. Petersburg, Russia

Undergraduate at Computer Science and Applied Mathematics

2019 - 2023

- Successfully passed courses of Algorithms & Data Structure, Java & OOP, Client-server app dev, Front end dev

## **Experience**

## Yandex Summer Internship

Front end developer in Yandex.Schoolbook

June 2021 - September 2021

- Implemented WebRTC for image fetching which sped up page loading in classes as an internship project.
- Fixed existing bugs in web app and featured new banners and options using React and SCSS/CSS for site design, Redux saga and React query for Store managing and JavaScript and TypeScript for scripts.

#### **Deutsche Bank**

Front end developer in ABFX team

April 2022 - June 2022

- Expanded autotests coverage for Frontend part of the app(via Jest), found and fixed bugs, added new functionalities to mocks.
- Inspected and created new TypeScipt mocks by implementing typed generator for mock interface implementation.

## **Projects**

Checkers

Java Script, HTML, C++

github.com/margogeo/Checkers,

2021

Implemented a well-known game for a single player with possibility of keeping score (using micro DB for storing logins, passwords and number of wins/loses).

Reminder web app

PHP, SQL, HTML, JS

github.com/margogeo/Users-database,

2020

Applied SQL for setting reminders of subjects positions for different users, each user account has a password and its own area for searching and adding new items.

#### **Achievements**

- Prize-winner of St.Petersburg State University Math competition and Moscow State University Math competition (2017).
- o Winner of a scholarship in competition for the best three 1st year students from Alfa bank (2019).
- o Three times received the St. Petersburg education committee scholarship for academic and olympiad achievements (2018, 2019, 2020).

### **Skills**

Advanced: JavaScript, Java, TypeScript

o Basic: C++, Python, Bash

o Libraries & frameworks: React, React query, Redux saga; Jest

#### Other

- o Good knowledge of algorithms and data structures. Implemented many algorithms in Java and C++ in university contests(examples are on github.com/margogeo/algorithms)
- o Completed HTML & CSS Stepik course and Front end university course.
- o As for hobbies, I like travelling, learning languages and playing basketball.