

# Margarita Shimanskaia

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[github.com/margogeo](https://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 Internship**  
○ *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 TypeScript 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).
- Winner of a scholarship in competition for the best three 1st year students from Alfa bank (2019).
- Three times received the St. Petersburg education committee scholarship for academic and olympiad achievements (2018, 2019, 2020).

## Skills

- Advanced: JavaScript, Java, TypeScript
- Basic: C++, Python, Bash
- Libraries & frameworks: React, React query, Redux saga; Jest

## Other

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