

+7-908-099-08-29  
Saint-Petersburg  
cryatbathroom@gmail.com

# Airat Sharipov

GitHub: mnj2kk

## EDUCATION

**Student** Sep. 2020 - Jun. 2021  
*AESC MSU*  
Main courses: Physics, Information technology, Calculus, Geometry, Linear algebra

**Bachelor of Computer Science** Sep. 2022 - Jun. 2026 (expected)  
*ITMO University, AMI*  
Main courses: Computer architecture, Java, C++, Linear algebra, Calculus, DS&A, Discrete math, Bash, SQL, Docker, Git, Networks

## CONTESTS

**Educational Center "SIRIUS"** Nov. 2019  
*Participant* *Sochi*

**Olympiad Cognitive Technologies in programming** 2020  
*Winner*

**Olympiad HSE University in programming** 2020  
*Prize-winner*

**Educational program "Moscow Workshop Junior"** 2020  
*Participant*

**ICPC Northwestern Europe Regional Contest** 2021  
*Participant*

## WORK EXPERIENCE

**Teacher** Sep. 2021 - May. 2022  
*ITMO University DS&A courses for schoolchildren* *Saint-Petersburg*

**Internship** May 2022 - Oct. 2022  
*Huawei Russian Research Institute* *Moscow*

**Internship** Nov. 2022 - Feb. 2023  
*Yandex Advertising Network* *Moscow*

## PROJECT

[Suggestion search system](#) | [C++](#) Apr. 2022  
• Gets logs of users' search history and return 5 best suggestions for users' query.

[FaR Div-By-Zero problem](#) | [Java](#) Jul. 2022  
• Deterministic algorithm for Div-By-Zero problem in EO-lang.  
• Wrote article for this algorithm.

## SKILLS

**Programming** Java, C++, Python, C

**Hardware Design** Verilog

**Other** Git, Spring, Rest, Docker, Bash, SQL, JUnit, Mockito, WireMock, Maven, GTest