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# Mikhail Tutanov

#### **EDUCATION**

Physics and mathematical school of Tyumen region(21th in RAEX)

# Saint-Petersburg State University (61st in QS World University Rankings in Math)

Bachelor of Math and Computer science(GPA: 4.93/5.0)

2020-2024

## **Completed courses:**

- Mathematical Foundations of Algorithms (includes algorithms on graphs, strings; FFT, flows, linear and parallel programming, approximation and randomized algorithms)
- Algebra. Part 1 (includes linear algebra)
- Probability Theory
- Mathematical Analysis. Part 1
- · and others

#### **Current courses:**

- Theoretical Informatics (formal languages, complexity theory, theory of information)
- Algebra. Part 2
- Mathematical Analysis. Part 2
- and others

#### **SKILLS**

**Programming Languages** – C++, Python

Problem Solving - Olympiad Math, Competitive programming, Olympiad Economics

**Teaching** – Math, Olympiad Math, Olympiad Economics

General – LaTeX, Basics of SQL

Languages – Russian (Native), English (Upper-Intermediate), French (Beginner)

### **EXPERIENCE**

# Physics and mathematical school of Tyumen region

Teacher of olympiad math

Tyumen, Russia (online) 2020.07-present

# Sirius' october math programm

**Teacher** 

Sochi, Russia 2021.10

### Regional stage of All-Russian National Olympiads in Mathematics and Economics

Jury member

Tyumen, Russia 2021 and 2022

#### ACHIEVEMENTS

- Final stage of The All-Russian National Olympiad in Informatics Prize winner 2020,
- Final stage of The All-Russian National Olympiad in Mathematics Prize winner 2020, Prize winner 2019, Prize winner 2018
- Final stage of The All-Russian National Olympiad in Economics Prize winner 2020, Prize winner 2019, 1st place 2018
- The International Zhautykov Olympiad in Mathematics Gold Medal 2020
- Regional stage of The All-Russian National Olympiads in Economics, Mathematics, Informatics and Chemistry eight times winner in 2017-2020

#### **OTHER**

- Prize-winner in the championship of Tyumen region in intellectual games 2019
- Prize-winner in the category of young mentors of the "Mentor of the year" in Ural region 2018
- Champion of the Tyumen region at my age in chess 2013
- Champion of the Tyumen at my age in chess 2010