# Marcin Rolbiecki

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#### **OBJECTIVE**

A highly motivated student seeking personal development and new challenges. I want to leverage my curiosity, problem solving and communication skills to make a positive impact as an intern.

#### **EDUCATION**

# University of Warsaw - Faculty of Mathematics, Informatics and Mechanics

Expected Jun 2026

BSc in Computer Science, Warsaw, Poland

Student Jun 2023

I High School, Bytów, Poland

• Finals: Top 5% nationwide in the Polish Matura Exam in Math and English

#### **ACHIEVEMENTS**

# Finalist of Polish Olympiad in Informatics | Warsaw

March 2023

- Got into the final 100 out of over 1400 participants from the best Polish high schools.
- Spent over 750 hours learning and solving problems and took part in 7 science camps to prepare.

# Top 10% on Codeforces | remote

Aug 2021 - present

I train regularly and I've solved over 200 problems during live contests or virtual participations. (codeforces/swm4r).

#### **EXPERIENCE**

### Programming tutor | ITkorepetycje, remote

Aug 2023 - present

• Taught high school students programming in C++ and prepared them for competitive programming contests.

# Programming tutor | Instakod, remote

Apr 2022 - Sep 2023

• Taught kids of various ages programming in C++, Python, and the basics of algorithms and data structures.

#### **LEADERSHIP / ACTIVITIES**

Assistant Unit Leader | Związek Harcerstwa Rzeczypospolitej (Boy Scouts), Bytów

Mar 2021 - present

- · Worked with a team and co-organised many events, including 3 summer camps for over 100 people, lasting 4 weeks each.
- Led groups of 20+ people, planned and coordinated complicated tasks, such as setting up a camp.

Science camps | Krzyżowa, Władysławowo, Falenty, Jagniątków, remote

Jun 2022 - Feb 2023

• Took part in 7 science camps where I learned about programming, algorithms, data structures, and problem solving.

#### **SKILLS**

#### Problem solving, algorithms, data structures

• Vast experience in algorithmic problem solving from olympiad preparation, solved over 500 problems (github/mrolbiecki).

### **Tools**

· Linux, Git, Office

#### **Coding languages**

- C++ (over **20,000** lines of code written, knowledge of STL)
- · Python (basics)
- Bash

# Languages

• English (C1), Polish (native), German (A2)