

# Jan Radomiński- Lasek



## Personal Info

### Email

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### Phone

+48 737 892 617

## Skills

project coordination

Analytical and innovative approach to problems

Teamworking

Courage and intuition when implementing unconventional solutions

ease in establishing contacts

ability to learn quickly and persistently

## Languages

Polish - C2

English - C1

French - A2

I am in my last year of High School. Due to my mathematics achievements I have been admitted to The École Polytechnique de Paris, what provides me very multidisciplinary education on high level. The Program finishes with double major in mathematics and computer science, however there is a possibility to attend minor courses in physics, economics, political sciences and chemistry. 450 students participating in this Program come from 37 different countries, creating diverse and close-knit society. I would like to gain multidisciplinary education putting emphasis on communication and cooperation, what improves innovative and unconventional problem-solving skills.

## Work History

2022-01

- present

### Mathematics Lecturer

*5th High School, Cracow*

Preparing lectures, presenting them, creating sets of problems and correcting students solution on Mathematical Olympiad workshops.

2021-01

- present

### Ski and sail instructor

*YETI sport club, Cracow*

Teaching and taking care of children on ski and sail camps.

2023-01

- 2023-02

### Ski Instructor

*HSKI ski school, Zakopane*

## Education

2019-09

- present

### Algorithmic profile, Secondary education

*5th High School, Cracow*

2014-09

- 2018-06

### Saxophone class

*Bronisław Rutkowski 1st and 2nd degree Music School, Cracow*

2010-09

- 2019-06

### Primary Education

*Catholin Primary School Montessori, Cracow*

## Projects

2022-01

- 2023-01

### co-author of research paper

*Lectures from olympic mathematics*

Co-author of set of lectures in olympic mathematics. No. ISBN: 978-83-949001-9-9 and 978-83-966205-1-4.

## Volunteering

2021-01

- present

### Project coordinator

*Association "Krzysiek Pomaga Pomagać", Cracow*

Coordinating organisation of charity ski competitions, concerts and auctions.

2022-07

- 2022-08

### Help on farm

*Kiæreng Gård, Tromsø, Norwegia*

Work on the farm with animals and maintenance.

## Hobby/Interest

- Mathematics - number theory and extremal theory of graphs
- Theoretical computer science, algorithmics
- Theatre
- Literature
- Skiing, skitouring
- Sailing
- Volleyball
- Climbing
- Jazz, playing saxophone
- travelling, cultures

2021-10  
- 2022-11

**Member of charity section**  
*Self government of 5th High School, Cracow*

## Awards

2023-02	<b>Laureate of LXXIV polish National Mathematical Olympiad</b>
2020-02	<b>Finalist of LXXI National Mathematical Olympiad</b>
2022-03	<b>Finalist of LXXIII National Mathematical Olympiad</b>
2019-03	<b>First place in regional physics olympiad</b>
2019-03	<b>Finalist of XIV National Mathematical Olympiad for Juniors</b>
2019-01	<b>12 place in National Youth Olympics in alpine skiing</b>
2020-03	<b>30 place in general classification of Youth Polish Cup in alpine skiing</b>

## Certificates

2022-12	<b>Cambridge Assessment English, grade B</b>
2021-03	<b>Ski instructor of Polish Ski Association</b>
2018-07	<b>yachtsman patent of Polish Sailing Association</b>