## Matouš Šafránek

Born: 25 July 2003 Nationality: Czech

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## Education, Research

- 2022 today Bachelor's degree program Mathematical modelling at Charles University, Prague.
  - 2023 Student Faculty Grant: Implementation of a FDTD simulation.
  - 2024 Learning & research semester at Universität Konstanz under Mateusz Michałek with DAAD scholarship. Co-authored an article<sup>1</sup>, currently under review.

## **Awards**

- 2021, 2022 IMO gold medal (10th place) & silver medal
  - 2022 IOL silver medal

## Other Activities

- 2024 Programmer of a mobile game Timelike<sup>2</sup>, soon to be published.
- 2022 today Co-organizer of a correspondence math competition MKS<sup>3</sup>.

<sup>&</sup>lt;sup>1</sup>https://arxiv.org/abs/2408.07550

<sup>&</sup>lt;sup>2</sup>https://timelike.eu

<sup>&</sup>lt;sup>3</sup>http://mks.mff.cuni.cz