# Nathanaël Hassler

Nationality : French Date of birth: 9 May 2000 Phone : +33 6 03 64 86 32 nathanael.hassler@ens-rennes.fr

## EDUCATION





### PUBLICATION

- J.-L. Baril, N. Hassler, S. Kirgizov and J.L. Ramírez, Grand Zigzag Knight's Paths, Enumerative Combinatorics and Applications, ECA 5:1 (2025) Article #S2R6.
- N. Hassler, V. Vajnovszki and D. Wong, Greedy Gray Codes for Some Restricted Classes of Binary Words, *Proceedings GASCom 2024*, EPTCS 403, (2024), pp. 108-112.
- N. Hassler and A. Treglown, On Maximal sum-free sets in abelian groups, The Electronic Journal of Combinatorics 29(2) (2022), #P2.32

# EXTRACURRICULAR ACTIVITIES

- Volunteer at the TFJM<sup>2</sup> event (Tournois Français des Jeunes Mathématiciens et Mathématiciennes) 2020 & 2021 The TFJM<sup>2</sup> is a tournament opposing groups of high school students who are working on challenging mathematic problems. I took part in this event as a juror.
- Volunteer at the RJM event (Rendez-vous des Jeunes Mathématiciennes) 2019 The RJM is a national event which has the goal to raise high school female student's awareness of what is the research in mathematics and to encourage them to pursue such careers. I took part into the organisation of this event in the ENS in Rennes and I supervised a research work group.

### MISCELLANEOUS

Driving licence : Since 2018

#### Hobbies :

- Sports Football, Basketball, Street Workout
- Magic Activities in restaurants and festivals

- Mathematics
- Geography