

# Chadi Saba

## Curriculum Vitae

Bordeaux Mathematics Institute  
351 Cr de la Libération, 33400 Talence  
☎ +33 7 49 46 66 40  
✉ [chadi.saba@math.u-bordeaux.fr](mailto:chadi.saba@math.u-bordeaux.fr)  
🌐 <https://csaba.perso.math.cnrs.fr>

### Personal Information

Date of birth August 16, 1997  
Place of birth Zgharta, Lebanon  
Nationality Lebanese

### Education

- 2021-  
Ongoing **PhD in Mathematics**, The Littlewood problem and non-harmonic Fourier series, University of Bordeaux, France.  
supervisors: [Karim Kellay](#) & [Philippe Jaming](#).
- Jul. 2021 **Master's degree in Mathematics**, University of Nantes, France.  
Internship: Linearized wave-damping structure of Vlasov-Poisson in  $\mathbb{R}^3$ .  
supervisor: [Frederic Herau](#)
- Aug. 2018 **Bachelor's degree in Mathematics**, Lebanese University, Lebanon.

### Research Interest

Exponential sums  
Non Harmonic Fourier Series  
Ingham Type Inequalities

### Publications

- Nov. 2023 From Ingham to Nazarov's inequality: a survey on some trigonometric inequalities (to appear), Preprint on [arXiv:2311.17714v1 \[math.CA\]](#)
- Aug. 2023 The Littlewood problem and non-harmonic Fourier series, *Mathematische Annalen*, Available on [SpringerLink](#)

### Conferences and Workshops

- Oct. 2023 [Enlight Days](#), Bordeaux, France
- Jul. 2023 [Summer School on unique continuation and applications](#), Castro Urdiales, Spain.

- Jan. 2023 Rencontre Du Projet ANR RAGE (Real Analysis And Geometry), Bordeaux, France
- May 2023 [Margaux Phd Days 23](#), Poitier, France ([Slides](#))
- Oct. 2022 [Les Journées du GDR AFHP](#), Corte, France ([Slides](#))
- May 2022 [Margaux Phd Days 22](#), Bordeaux, France
- Jun. 2021 [From Kinetic Equations To Statistical Mechanics](#), Saint-Jean-De-Monts, France

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## Posters

- Mar. 2023 Mathematics and computer science doctoral school day ([Poster](#))

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## Languages

- Arabic Mother Tongue
- French Fluent
- English Fluent

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## Hobbies

- Reading
- Tennis

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## Updated

February 2024