# Kéva Bruno Djambaé

## EDUCATION

- 2023-2027 : PhD in Mathematics, co-supervised by Pr. D. Kohel (AMU) and Dr. G. Bisson (UPF).
  - Field : Algebraic number theory and arithmetic geometry.
- 2022 : Master 2 in Fundamental Mathematics (AMU). Thesis : "Around the Twelfth Hilbert Problem".
- 2022 : Admissible to the External Agrégation of Mathematics (option C).
- 2020 : Admitted to the External CAPES in Mathematics.
- 2016 : Bachelor's degree in Mathematics and Computer Science (AMU).
- 2012 : Scientific Baccalaureate (Mathematics specialization).

#### **PROFESSIONAL EXPERIENCE**

- 2024-2027 : PhD contract, GAATI laboratory (UPF), teaching in L1 (TDs in matrix calculation and integral calculus).
- 2023-2024 : Teacher intern at Honoré Daumier High School, Marseille.
- 2020- : Teacher and trainer in mathematics (Louis Germain Institute, Hippocampe IREM course, etc.).
- 2017-2019 : Education Assistant (AED), Nelson Mandela High School.

## Skills

- Languages : French (native), English (fluent C2), German (beginner), Shingazidja (beginner).
- Computer skills : LaTeX (advanced), Python/Sage (intermediate), C/C++ (intermediate), HTML5 (intermediate), CSS (beginner), PHP (beginner).

## MATHEMATICAL EVENTS

- Attendee : AGCT 2023 (CIRM), CAIPI symposium (2024), Amusec 2024, Building Bridges : 6th EU/US Summer School and Workshop on Automorphic Forms and Related Topics (BB6) (2024).
- Speaker : Supervisor at Hippocampe course (IREM, 2020), outreach workshop at the École de la deuxième chance (2022).

#### HOBBIES AND INTERESTS

Travel, arts, philosophy, history, sports (volleyball, skateboarding), e-sports.