

Maxime Cazaux

maxime.cazaux at imj-prg.fr | +33 7 70 39 04 40

EDUCATION

Sorbonne Université <i>PhD student</i>	Paris, France 2022-2025
ENS Lyon <i>Licence and Masters in fundamental mathematics</i>	Lyon, France 2017-2021
Sorbonne Université <i>Masters fundamental mathematics</i>	Paris, France 2019-2020
CPE Lyon <i>Electronics, Computer science</i>	Lyon, France 2016-2017
Classe préparatoire des Chartreux (CPE Lyon) <i>Classe MPSI, et MP</i>	Lyon, France 2014-2016

INTERNSHIPS

Sorbonne Université <i>Research project, superviseur : Alessandro Chiodo</i> <ul style="list-style-type: none">• Moduli space of r-spin curves• ELSV formulae	Paris, France 2020-2021
Sorbonne Université <i>Internship, supervisor : Alessandro Chiodo</i> <ul style="list-style-type: none">• Moduli space of curves• Tautological classes• Topological recursion	Paris, France 2020
Kyoto University <i>Internship, supervisor : Koji Fujiwara</i> <ul style="list-style-type: none">• Geometric Group Theory• Virtual cohomological dimension of $Out(F_n)$.	Kyoto, Japon 2019
Institut Fourier <i>Internship, supervisor : Dietrich Haffner</i> <ul style="list-style-type: none">• General Relativity• Kaluza–Klein Theory	Grenoble, France 2018

PRE-PUBLICATIONS

- [Quantum K-Theory of the Quintic Singularity](#)