

GASPARD CHARVY

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EDUCATION

ENS Rennes

2023–Present

Master's degree in computer science

Bachelor's degree in Mathematics (in parallel of the computer science formation, spread on 2 years)

Bachelor's degree in computer science

Lycée Victor Hugo, Besançon

2021-2023

Preparatory classes for Grandes Ecoles, MP2I / MPI* (Maths, Physics, Computer Science and Engineering)

Lycée Louis Pasteur, Besançon

2018-2021

General Baccalaureate, with specialities in maths, physics and computer science and an english european mention.

EXPERIENCES

M1 Project

2024-2025

Inria Rennes

- Project in the SEAMLESS team (formerly HYBRID) on interactions in virtual reality

L3 Internship

June-July 2024

Inria Nancy

- Internship in the CARAMBA team on polynomial selection for the number field sieve

Educational interventions in middle school

2023-2024

Middle School Georges Brassens, le Rheu

- Unplugged computer science interventions

TOOLS

Programming languages

OCaml, C, Python, SQL, C++, C#

Other tools

git, L^AT_EX, Typst, Markdown, HTML, CSS

INTERESTS

I am exploring various fields of computer science, including through courses from ENS Rennes, projects and internships. For now, my main interests are **cryptography**, **algebra**, **algorithmics** and **theoretical computer science**.

HOBBIES

Music

I play percussions, guitar and trombone in several clubs

Chess

Co-president of the ENS Rennes' chess club

Sports

I play several sports, including ultimate, football or badminton

LANGUAGES

French

Native

English

C1 level

German

A2-B1 level