

Jules TIMMERMAN

ENS CS Student



Born in 2002



France



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Website



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About me

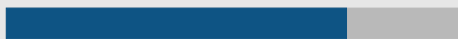
I am a third year Computer Science student at ENS Rennes, France.

Skills

Coq



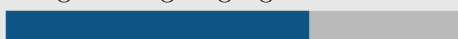
LaTeX



Web Dev



Programming languages



OCaml



(*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

Languages

- French : Native
- English : C1
- Italian : B1

Interests

I enjoy most fields, but I prefer formal methods, in particular proof assistants, most notably applied to protocol verification. I strongly support federated technologies and gaming on Linux.

Education

2023-	Master's degree Majoring in Computer Science	ENS Rennes
2022-2023	University License Majoring in Computer Science	ENS Rennes
2020-2022	CPGE Preparatory classes	Lycée Fénélon, Paris
2020	Baccalauréat Scientifique Highschool graduation in science	Lycée Gustave Monod, Enghien-les-Bains

Experience

09/24 - 12/24	Research Internship Composition in the Squirrel Prover with Charlie JACOMME	LORIA (Nancy, France)
06/24 - 08/24	Research Internship Work on HolBA framework with Mads DAM and Karl PALMSKOG	KTH (Stockholm, Sweden)
09/23 - 05/24	Research Internship Attack Tree Synthesis with Sophie PINCHINAT and Didier VOJTISEK (team LogicA)	IRISA (Rennes, France)
05/23 - 07/23	Research Internship DRM research with Mohamed SABB (team SPICY)	IRISA (Rennes, France)
2023	Teaching in 5th grade Activities about CS unplugged	Ecole Champ l'Évêque

Notable Projects

- PlayReady Internship
- NachOS : implemented features of a kernel
- Case study of the Spectre attack
- OCAMRD : a compiler for ants moving in a distributed environment.
- Inferatrice : a simple PROLOG interpreter
- Train mystery : a game about solving mysteries created in 23h

Non-profit organizations

04/23 - 04/24	President of Sinfonie Student organization of all ENS CS Student
04/23 - 04/24	Core member of BDA Student organization about all forms of art