

Aurèle Barrière

Education

- 2017–2018 **Prélab - Magistère Informatique**, *ENS Rennes*.
- 2016–2017 **M1RI - Magistère Informatique**, *ENS Rennes*.
- 2015–2016 **L3RI - Magistère Informatique**, *ENS Rennes*.
- 2014–2015 **MP***, *Lycée Marcelin Berthelot, Saint-Maur-des-Fossés*.
- 2013–2014 **MPSI**, *Lycée Marcelin Berthelot, Saint-Maur-des-Fossés*.
- 2012–2013 **High School Diploma**, *Lycée Christophe Colomb, Sucy-en-Brie*.
With distinction

Internships

- Winter 2017 **Observation Change in Epistemic Temporal Logic**,
Supervisors: Aniello Murano, Bastien Maubert and Sasha Rubin.
- Summer 2017 **Implementation of a C memory model supporting integer-pointer casts in CompCert**,
Supervisor: Chung-Kil Hur.
- 2016 **High level WCET estimation using Abstract Interpretation and Constraint Programming**,
Supervisors: Charlotte Truchet and David Cachera.

Computer skills

OCaml, $\text{T}_{\text{E}}\text{X}/\text{L}_{\text{A}}\text{T}_{\text{E}}\text{X}$, Coq, C++, Python, C, Scala, Bash

Languages

French	Mothertongue	<i>Con conversationally fluent</i>
English	Advanced	<i>Con conversationally fluent</i>
Italian	Beginner	