

Théo Gouzien

Curriculum Vitae

Education

- 2019–Present **Research-oriented Master degree of computer science**, *ENS Rennes*, Rennes, France.
- 2016–2019 **Bachelor of computer science**, *Université de Rennes 1*, Rennes, France.

Experience

- 2020–2021 **Two Internships**, *INRIA Rennes*, supervised by Delphine Demange.
“Monadic Gated SSA : formal semantics and proof of compiler optimizations”
- 2019–2020 **Project**, *alongside the courses*, supervised by Emmanuelle Anceaume.
“Formal proving of the Sycomore blockchain”

Technical Skills

- Programming **Haskell, Python, C/C++, OCaml, Java, Scala, scheme, Coq**
- Tools **SDL, git, GNU/Linux, Logisim, gdb, valgrind**

Languages

- French **Mothertongue**
- English **Fluent**
- Spanish **Basic**