Adrien Gougeon

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Education

2019 – Today — **Thesis in Computer Science**, *Rennes*.
Thesis at INRIA laboratory in the MYRIADS team, under the supervision of Martin Quinson and Anne-Cécile Orgerie. My subject is around designing an energy-efficient communication network for the dynamic and distributed control of the electrical grid.

2017 – 2019 — **Computer Science Master**, *Rennes*.
Computer science Master at the École Normale Supérieure of Rennes

2014 – 2017 — **Computer science bachelor**, *Rennes*.
Two years at the University of Rennes 1 and one at the École Normale Supérieure of Rennes

2011 – 2013 — **IUT Génie Civil**, *Rennes*.

2011 — **Baccalauréat**, *Rennes*.
Série scientifique, spécialité physique-chimie

Professional Experience

2019 — **Research Intership**, Irisa, Rennes.
Research internship in the MYRIADS team with Anne-Cécile Orgerie and Benjamin Camus. The subject is about the optimization of the green energy consumption in distributed cloud infrastructures.

2018 — **Research Intership**, *Université du Québec à Trois-Rivières*.
Research internship at the Laboratory of Signals and Integrated Systems with Daniel Massicottes. The subject was about High Level Synthesis for FPGA.

2017 — **Research Intership**, *Irisa*, Rennes.
Research internship in the CAIRN team with Patrice Quinton. The subject was about photon counting on FPGA chip

2013 — **Internship**, *Effithermie*, Saint Malo.
5 weeks internship as an acoustician

2012 — **Internship**, *DONNART*, Saint Grégoire.
4 weeks internship as a laborer in various trades

Computer skills

Langages — VHDL, HTML, PHP, CSS, SQL, C/C++, Java, Scala, Python, Caml, Racket.

Languages

French — Mother tongue

Anglais — Good. TOEIC passed in 2018 with a score of 920.