



Maël Guiraud

Ph.D. in computer science

Maël Guiraud
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(0033)6 72 62 54 99
29 Years Old
Driver License

Languages:

English C1
Spanish A2

Skills:

Web Development:
HTML CSS PHP J2EE
SQL
C, C++, Java, Python
Programming
UNIX and MacOS
environment

Employment experience:

Since October 2021

Teacher researcher at CESI, Nanterre.

September 2021

ATER for l'UVSQ.

June 2021 - July 2021

Research engineer at DAVID, UVSQ, in collaboration with DCBrain in order to coordinate researches for the common lab HYPHES.

Since April 2018

PhD Student between DAVID, UVSQ and Nokia Bell Labs, France (CIFRE PhD)

- Continuity with works on **Latency control** studied since October 2016.
- Two international publications (ICT 2018, ONDM 2019).
- Teaching for Licence and Master.

October 2016 - March 2018

Research Engineer for DAVID, UVSQ, during the administrative delays for CIFRE PhD with Nokia Bell Labs France.

- January 2017- March 2018: Collaborator for N-GREEN Project in partnership with Nokia Bell Labs France.
 - Related to the internship project .
 - Study for **Latency control** and behavior of optical rings.
- October-December 2016 : Implementation and performance evaluation of parallel algorithm for markov chain computing.
- Teaching for Licence and Master.

April-September 2016

Internship at Nokia Bell Labs France and DAVID laboratory (UVSQ).

- **Contention management for deterministic networking**
- Modeling a problem
- Study of the state of the art
- Development of heuristics
- Simulations for the study of the proposed solutions

Hobbies:

Rugby (Fédérale 2)
Travel in Europe
Occasional music
practice

Education :

2016: Master AMIS (Algorithmique et modélisation à l'interface des sciences) of the university **PARIS SACLAY** issued by the UVSQ (78).

2014: Bachelor in Computer Science at the UVSQ(78).

2011: Baccalaureate Scientific, at Lycée Sonia Delaunay, Villepreux(78).