Maël Guiraud
Ph.D. Candidate

Maël Guiraud
maelguiraud@hotmail.fr
(0033)6 45 87 94 85
27 Years Old
Driver License

Languages:
English C1
Spanish A2

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

Hobbies:
Rugby (Fédérale 2)
Travel in Europe
Cinema
Occasional music
practice

Employment experience:

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 internationals publications (ICT 2018, ONDM 2019).
- Teaching for Licence and Master.

Octobar 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

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).