

COUDRON Matthieu

**Contact:** +33 (0)6 70 42 14 63

**E-mail:** matthieu.coudron@lip6.fr

**Date of birth:** 07/01/1988

**Nationality:** French

## EDUCATION

- 2012-... **PhD Student at University Pierre et Marie Curie (UPMC) - Paris**  
- Interest in Cloud vulnerabilities ;  
- Interest in multipath communications (MPTCP/TRILL/LISP)
- 2008-2011 **TELECOM SudParis**  
Engineering Graduate School of Telecommunications (Evry – France).
- 2006-2008 **Engineering Graduate School Preparatory Courses**  
Marcelin Berthelot (St-Maur-des-Fossés - France).
- 2005 **Bachelor's Degree with honors (Baccalaureat)**  
Specialization in mathematics.

## EXPERIENCE

- 2014-2015 4-month visit at Louvain-La-Neuve (Belgium)
- 2014 2-month visit at Politecnico di Milano (Italy)
- 2011-2012 **6-month internship at Cisco - Issy-les-Moulineaux**  
Presale engineer as well as technical support on the technology *EnergyWise* that uses the network to monitor & control your global energy consumption.
- 2011 **School research project**  
ID-based cryptography applied to FQDN & DynDNS security.
- Winter 2010 **3-month internship at MobAds - London**  
Web development. Worked with J2E/Tomcat.
- 2009 **Summer internship at « Eau De Paris »** - Creation of a software referential.
- 2009 Part of the vice-champion team of the French robotic cup « [Temple of Atlantis](#) ».
- 2005-... Lead developer of a 3D game written in C++ with irrLicht ([WIP](#)).
- 2002-2003 Laureate in both German & English of a municipal competitive exam offering 1500€ allowing me to travel abroad twice : Bornemouth (England) and Frieberg (Germany)

## QUALIFICATIONS

- Certifications** CCNA (Cisco Certified Network Associate) ;  
ESSI (Expert in Information System Security), delivered by a national Agency (ANSSI).
- Computing** Linux, FreeBSD & Windows, C family/Lua /Java/Python, SQL.
- Linguistics** Good level in English (TOEIC score of 935/985) & German.  
Beginner in both Spanish & Japanese.
- Contributor** To numerous software : Wireshark, libvirt, vagrant, IrrLicht, i3...

## INTERESTS

- Volley-ball & tennis at competition level, basket-ball as a hobby, etc...
- Practiced pottery for 3 years
- City-hall junior advisor, board games, reading, vice-president of the *Games Creators Network*

## REFERENCES

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- *Olivier Seznec* : Chief Technology Officer for Cisco France (oseznec@cisco.com).