

Kevin QUIRIN  
 10 rue Pasteur  
 17340 Chatelaillon Plage  
 06 42 76 60 95  
 kevin.quirin@free.fr  
 born on 20 september 1988 (24 years old)



## CURRICULUM VITAE

### STUDIES

• <b>Master's degree in logic and theoretical computer science</b> University of Paris 7	<b>In progress</b>	2012-2013
• <b>Agrégation</b>	<b>Ranked 79/308</b>	2012
• <b>Master's degree "Agrégation" in mathematics</b> University of Rennes 1 - ENS Cachan	<b>Summa cum laude</b>	2012
• <b>Accepted as a normalian student at ENS Cachan</b>	<b>Rank : 10/24</b>	2011
• <b>Bachelor in computer science</b> Univeristy of Rennes 1 - ENS Cachan	<b>Magna cum laude</b>	2011
• <b>First year of Master's degree in Mathematics</b> University of Rennes 1	<b>Magna cum laude</b>	2011
• <b>Bachelor of Science in Mathematics</b> University of Rennes 1	<b>Summa cum laude</b>	2010
• <b>Accepted at the ENS Cachan, Brittany extension</b>		2009
• <b>Preparatory Classes for French High Schools</b> Camille Guerin higschool, Poitiers	<b>Magna cum laude</b>	2006 – 2009
• <b>Baccalaureat (section Science)</b> Bois d'Amour Highschool, Poitiers	<b>Magna cum laude</b>	June 2006

### INTERNSHIPS/SEMINARS

• INRIA Rennes/École des Mines de Nantes Master's degree internship  <i>Classical forcing in type theory. With Nicolas TABAREAU</i>		In progress
• Charles University, Prague Two months internship <i>I did this internship with Vitezslav Svejdar, professir at the Charles University in Prague. The subject was Intuitionnistic Logic.</i>		2011
• The Jordan theorem, by Jordan Seminar <i>I did this seminar under the direction of Antoine Chambert-Loir, professor ar the University of Rennes 1, with Ophélie Rouby</i>		2011
• University of Poitiers Six weeks internship		May – June 2010

*I did this internship with Pol Vanhaecke, professor at the University of Poitiers. The subject was Poisson Algebras*

- About Cramèr theorem for large deviations 2010  
Seminar

*I did this seminar under the direction of Mihai Gradinaru, professor at the University of Rennes 1, with Arnaud Girand and Ophlie Rouby*

- Branch and bound algorithm for the travelling salesman problem 2010  
Seminar

*Under the direction of David Cachera, professor at the ENS Cachan, with Pierre Chatelain*

## **LANGUAGES**

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- French : Mother tongue
- English : Fluent (885/990 at the TOEIC in 2010)

## **KNOWLEDGES**

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- Computer Science :
  - Use of GNU/Linux systems (Ubuntu, Debian, ArchLinux)
  - Use of  $\LaTeX$
  - Basic knowledges in programmation : OCaml, Python, C++, XHTML/CSS
  - Formal calculation : Mathematica, Maxima