

Kim Quyen LY

Vietnamese citizenship
quyen@di.ens.fr
Tel: +33 7 60 15 01 66



Education

- 2011-2014: PhD. of Mathematic, Science and Technology Information at University Joseph Fourier - France
- 2009-2010: Msc of Software Engineering at University Bordeaux 1 - France
- 2007-2009: Software Engineering - Java Technology at NIIT - Vietnam
- 2002-2006: Bsc of Computer Science at Mekong University - Vietnam

Professional experience

- 2015-present: **Research Engineer**, develops “static analysis of biological networks”, Antique team, INRIA Paris-Rocquencourt, France
- 2014 (3 months): **Visiting PhD. Student**, DeducTeam, INRIA Paris-Rocquencourt Paris, France
- 2011-2014: **PhD thesis** on “Automated verification of termination certificates”, under supervisors: Frederic Blanqui and Jean Francois Monin
- 2013-2014: **Visiting PhD. Student**, USTC-Yale Joint Research Center for High-Confidence Software, Suzhou, Jiangsu, China
- 2012-2013: **Visiting PhD. Student**, Institute of Software, Chinese Academy of Sciences, Beijing, China
- 2010 (5 months): **Research internship** “The certification of polynomial interpretations on rationals” at Tsinghua University, LIAMA (Sino-European Laboratory in Computer Science, Automation and Applied Mathematics), Beijing, China
- 2009 (6 months) : **Research internship** “Studying and implementing 3D Geometric routing algorithm and spanners” at INRIA Bordeaux, France
- 2007-2009: **Research Assistant** “Implement Health Information System and Tele-diagnosis System” at Institute of Applied Mechanics and Informatics, Ho Chi Minh, Vietnam

Languages and computer skills

Vietnamese: Native; **English:** Professional working proficiency

French: Basic; **Russian:** Basic

Linux, Windows, OCaml, COQ, Java, C/C++, Databases, Algorithms, shell scripting, UML, Git, Latex, CVS/SVN

Homepage: <http://www.di.ens.fr/~quyen/>

Reference: <http://www.di.ens.fr/~feret/>