

# adrienfriggeri

social network analyst

## about

31 rue Smith  
69002 Lyon  
France

adrien@friggeri.net  
http://friggeri.net  
fb://adrien

## languages

bilingual french/english  
spanish & italian notions

## programming

♥ JavaScript  
(ES5, node.js)  
Python, C, OCaml  
CSS3 & HTML5

## interests

complex networks, social networks, community detection, community structure, overlapping communities, information diffusion, viral marketing, social inference, recommendation, data mining

## education

- |            |   |  |
|------------|---|--|
| since 2009 | <b>Ph.D.</b> candidate in Computer Science<br>A Quantified Theory of Social Cohesion.   | DNET/INRIA, LIP/ÉNS de Lyon                |
| 2007–2008  | <b>M.Sc. magna cum laude</b><br>Majoring in Computer Science<br>Specialization in Complex Systems   | IXI, École Normale Supérieure de Lyon      |
| 2006–2007  | <b>B.Sc. magna cum laude</b><br>Majoring in Computer Science  | École Normale Supérieure de Lyon           |
| 2003–2006  | <b>Classes Préparatoires aux Grandes Écoles</b><br>Preparation for national competitive entrance exams to leading French “grandes écoles”, specializing in mathematics and physics. | Lycée Fénelon, Lycée Louis le Grand, Paris |
| 2003       | <b>French Baccalauréat S. with honors</b><br>Specialization in mathematics and physics  | Lycée Louis le Grand, Paris                |

## experience

- |            |  |                      |
|------------|--|----------------------|
| 02–07 2009 | <b>LIP6/CNRS, Paris</b><br>Visualization of complex networks.                      | Research Internship. |
| 06–08 2008 | <b>ISCIPIF/CNRS, Paris</b><br>Diffusion in the Blogosphere. Happy Flu.             | Research Internship. |
| 06–08 2007 | <b>LIP6/CNRS, Paris</b><br>Kernels in real world networks.                         | Research Internship. |
| 07–08 2005 | <b>Kelkoo.com</b><br>Creation of a keyword generator for Google Adwords.           | Summer job.          |
| 07–08 2004 | <b>MonsieurPrix.com</b><br>Development of an e-commerce product indexation spider. | Summer job.          |

## applications

- |      |   |                   |
|------|---|-------------------|
| 2012 | <b>Who did I forget ?</b><br>Guest list recommendation for Facebook events based on friends already attending the event.                    | whodidiforget.com |
| 2011 | <b>Fellows</b><br>Automatic community detection among Facebook Friends in order to validate the cohesion measure, creation of friend lists. | fellows-exp.com   |
| 2008 | <b>Happy Flu</b><br>Experiment aimed to measure viral spreading of content across the blogosphere.  | happyflu.com      |

## publications