jrobertwells
software engineer

about
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+RobertWells10

programming
Python, Ruby, Java
C, C++, Obj-C

software
OS X/Windows/Linux
Xcode, Eclipse
Visual Studio
MS Office Suite

interests

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

education

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

experience

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