

Mehdi BOUAZIZ

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Born Jan 19, 1987 in Mulhouse, France
French nationality

Education and Diploma

since Nov 2012	Ph.D. student (advisors <i>Jérôme Feret</i> and <i>Patrick Cousot</i>) ENS CS Department, Paris, team ABSTRACTION “ <i>Static analysis of security properties by abstract interpretation</i> ”
Sept 07 – Aug 12	Élève normalien (Student & civil servant) ENS CS Department, Paris
Sept 08 – Sept 10	Master (M.Sc.) in Computer Science <i>mention très bien</i> <i>Parisian Master of Research in Computer Science (MPRI)</i> École normale supérieure, Paris
Sept 07 – Sept 08	Licence (B.Sc.) in Computer Science <i>mention bien</i> Université Diderot-Paris 7 and ENS CS Department, Paris
Jul 07	Admitted at ENS (Computer Science section) <i>rank 2</i>
Sept 05 – Jun 07	Classes préparatoires aux Grandes Écoles MPSI, MP* Lycée du Parc, Lyon
Jul 05	Baccalauréat (Scientific section) <i>Engineering science and Mathematics, mention très bien</i> Lycée Lumière, Luxeuil-les-Bains, France
Jun 04	Aeronautics Initiation Certificate (BIA) <i>mention bien</i> Lycée Lumière and Base Aérienne 116, Luxeuil-les-Bains

Research Experience

Jul 12 – Oct 12	Research Internship at Microsoft Research Redmond, Washington “ <i>Towards Clousot in the Cloud</i> ” (advisor <i>Francesco Logozzo</i>)
Aug 11 – Nov 11	Research Internship at Microsoft Research “ <i>Towards a more stable invariants inference in Code Contracts</i> ” (advisor <i>Francesco Logozzo</i>)
Apr 11 – Jul 11	Research Internship at Microsoft Research “ <i>Automatic test generation for Office</i> ” (advisor <i>Ella Bounimova</i>)
Oct 10 – Feb 11	Research Internship at Stevens Institute of Technology “ <i>A symbolic evaluator for Javascript</i> ” (advisor <i>David Naumann</i>) Stevens Institute of Technology, Hoboken, New Jersey
Mar 10 – Jul 10	Research Internship at École normale supérieure “ <i>New numerical abstract domains</i> ” (advisor <i>Antoine Miné</i>) ENS CS Department, team ABSTRACTION headed by Patrick Cousot
Mar 09 – Aug 09	Research/Development Internship at MLstate , a French startup aiming at making the web safer using typed functional languages “ <i>Optimized client-server distribution of AJAX web applications</i> ” MLstate, Edinburgh, Scotland, United Kingdom
Jun 08 – Aug 08	Research Internship at MLstate, Paris “ <i>Static approximations of properties of web applications</i> ”

Other Experiences

since 2006	Trainer of the French team for the International Olympiad in Informatics (IOI) <i>Association France-IOI</i> EPITA, Paris
Feb 10	ACM International Collegiate Programming Contest (ICPC) World Finals 2010 <i>rank 36</i> Harbin, China
Nov 09	Southwestern Europe Regional Contest (SWERC) 2009 <i>Regional contest of the ACM-ICPC</i> Madrid, Spain
Nov 08	SWERC 2008 Nuremberg, Germany
Nov 07	SWERC 2007 Lisbon, Portugal
Aug 05	International Olympiad in Informatics (IOI) <i>representing France at the IOI 2005 (gold medalist)</i> Nowy Sącz, Poland
Jul 05	Central-European Olympiad in Informatics (CEOI) <i>representing France at the CEOI 2005 (bronze medalist)</i> Sárospatak, Hungary
Sept 04	International Olympiad in Informatics (IOI) <i>representing France at the IOI 2004 (bronze medalist)</i> Athens, Greece
2004 – 2007	Co-author of FBSL , <i>an object-oriented imperative dynamic script language, entirely rewritten from scratch the interpreter in C</i>
2004 – 2007	Finalist of the French National Contest in Informatics <i>Prologin</i> <i>Programming contest for young students and high school pupils</i> EPITA, Paris

Additional information

Languages	French (mother tongue), English. German (basics), Arabic (basics).
Interests and activities	Rock climbing, hiking, cycling, stamp collecting, genealogy.

References

Available upon request.