

SAMUEL GIFFARD

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OBJECTIVE Find a challenging and rewarding full-time job after the MSc.

EDUCATION

- 2011-2012: MSc Computer Science (Computer Systems, Software Engineering and High Performance Computing), University of Edinburgh – Scotland
- July 15th, 2011: Graduated as **Valedictorian** with a **first-class honours degree** in Computing for Internet and Multimedia
- July 1st, 2011: Awarded the **Nexen Prize** for the highest academic achievement
- 2009-2011: BSc (Hons) Computing for Internet and Multimedia, Robert Gordon University, Aberdeen – Scotland
- 2008-2009: BSc (3rd year) : Fundamentals in Computer Science, Toulouse III (Université Paul Sabatier) – France
- September 2008: **DUT Informatique** (~ HND Computing)
- 2007-2008: Two-year University degree in Computer Science ("Année Spéciale" Toulouse (UPS) – France)
- 2006-2007: CPGE Preparation for national competitive entrance exams to leading French "Grandes Écoles", specializing in Mathematics and Physics (TSI, Alès – France)
- July 2006: **Baccalauréat** (French A-Level) with major in Electronics, with honours (mention *Bien*)

SKILLS

Languages

- **French:** native language, **English:** fluent, **Spanish:** elementary

Computer

- **Concepts:** Architecture, Multimedia, Security, Relational Databases, Distributed & Advanced Databases, High-Performance Computing, Object-Oriented, Complexity, Hadoop
- **Software:** Oracle, Eclipse, NetBeans, X-Code, Adobe (Dw, Ps, Sb, Fl)
- **Languages:** C/C++, Objective-C (iOS), JAVA, ARM, Python, OpenGL (Glut), Linux BASH, L^AT_EX, MySQL, Oracle PL/SQL, AS 2&3, JS, jQuery, OOP PHP5, HTML5/CSS3, XML (XPath, XQuery, DTD, XSD, XSLT), AJAX

Leadership

- Elected twice President of ASSERP, the Student Association in Ponsan-Bellevue (Toulouse – France). Over ten clubs to manage, each with their own president
- Head Judge for the international game *Magic: The Gathering* in Nice – France
- Lead several university group projects to their completion and success

Communication

- Judge for *MTG*, communication within a team and communication with players. Most of the tournaments have over 120 players and last for over 14 hours
- Worked in Pizzerias, Restaurants, Tea house
- Training school: Technology in Middle School, Montauban – France
- Led campus tours at RGU, Aberdeen – Scotland

MISCELLANEOUS

- French driving license
- **TOEFL iBT** (June 25, 2011): **107/120** (Reading 23/30, Listening 27/30, Speaking 29/30, Writing 28/30)

HOBBIES

Software development, Web development, weightlifting (5 years), Tennis (1 year), Go (also named Baduk, Weiqi, Weichi), traveling