

## Lionel Renaud

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Date of birth : 13/02/1985  
Nationality: Swiss  
Marital status: single



### EDUCATION

- 2012-... **Master in Life Sciences and Technology**, Swiss Federal Institute of Technology
- Specialization in neurosciences
  - Excellence Fellowship
- 2009-2012 **Bachelor in Life Sciences and Technology**, Swiss Federal Institute of Technology
- Prize for second best average mark (GPA) in Bachelor cycle (2012)
  - Prize for best average mark (GPA) in propedeutic year (2010)
- 2006-2008 **Master of Law with the distinction summa cum laude**, University of Fribourg
- Specializations: “Business, Contracts and Property” and “European and International Law”
  - Erasmus year at the University of Vienna
- 2003-2006 **Bachelor of Law with the distinction summa cum laude**, University of Fribourg

### WORK EXPERIENCE

- 2011-2012 **Prof. Rolf Gruetter, Center for Biomedical Imaging**, teaching assistant
- General Physics I (mechanics)
- 2008 **Bearbull Degroof Private Banking**, internship (1 month)
- Departments accounting, compliance, wealth management and back office
- 2007 **Mr. Patrick de Preux, Notary in Lausanne**, internship (3 weeks)
- Legal enquiries and draft deeds : real estate law, corporation law, tax law and inheritance law
- 2005 **Prof. Jean-Baptiste Zufferey, University of Fribourg**, research assistant (4 months)
- Contribution to the preparation of a major publication in financial market law
- 2004-2007 **Mr. Michel Renaud, Attorney at Law in Lausanne**, various internships (2 months)
- Legal enquiries and legal opinions : commercial law, banking law, constitutional law

### ASSOCIATIVE LIFE

- 2012 **Student representative at the School Council and at the Teaching Commission**
- Life Sciences and Technology School, Swiss Federal Institute of Technology
- 2012 **SV-Industry**
- Organization of events, where students meet CEOs from biotech companies
- 2011-2012 **Treasurer for the school trip to Boston**
- 65 students, for a budget of 130'000 Swiss Francs

## PROJECTS

- 2012      **Movement prediction from brain recording**, semester course in statistical neuroscience
- Analysis of data from a reaching task in monkey
  - Prof. Michael Gastpar, Swiss Federal Institute of Technology
- 2012      **Visualized respiration and bodily self-consciousness**, Bachelor project
- Prof. Olaf Blanke, Laboratory of Cognitive Neuroscience, Swiss Federal Institute of Technology
- 2010      **Influence of emotional stimuli on memory**, semester course in cognitive psychology
- Prof. Delphine Preissmann, University of Lausanne

## LANGUAGES

- French**      Mother tongue
- English**      5-months language course in the United States (2008-2009), TOEFL IBT 117/120 (2009)
- German**      Erasmus year in Austria (2006-2007), ZMP of Goethe Institut, distinction very good (2003)

## SKILLS

- IT**      C/C++, Matlab, MS Office
- Engineering**      Signal processing, Image processing, Electrical systems, Classification algorithms, Fluid mechanics, Recombinant DNA technology

## PERSONAL INTERESTS

- Sports**      Golf (Handicap 7), tennis, ski
- Arts**      Violin and classical music