

# Leon Duplay

Bilingual English / French

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## Education

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- 2011 - Current    **Swiss Federal Institute of Technology (EPFL) – Switzerland**  
*MSc in Microengineering, major in Robotics and Autonomous Systems (5.4/6 GPA)*
- Semester project: Victim detection in crisis areas using flying robot teams
  - Semester project: Multi-criteria comparison of demand forecasting techniques
  - McKinsey & Company MBTI team management workshop for association leaders
  - Intel Challenge 2011, technology venture & business plan contest
  - START Lausanne, promotion of entrepreneurship and startup counseling
- 2008 - 2011    **Swiss Federal Institute of Technology (EPFL) – Switzerland**  
*BSc in Microengineering*  
Mechanical, Materials, Electrical engineering & Computer Science
- Precision engineering & Production internship at ETML Lausanne

## Experience and Internships

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- Feb 2012 – Current    **Flightboard (Cofounder & CEO) – Lausanne, Switzerland**  
Web startup improving recruiting processes & increasing employee engagement.
- Feb – July 2011    **Microelectronic Systems Laboratory – Lausanne, Switzerland**  
Teaching assistant. Led 4 student groups in developing embedded software projects.
- August 2010    **Japan Advanced Institute of Science and Technology – Kanazawa, Japan**  
Developed ad-hoc mobile robot communications using Zigbee and Arduino boards.  
Attended LCR2010, International Seminar on Locomotion & Collaborative Robots.
- April 2010    **Procter & Gamble IDS Challenge – Istanbul, Turkey**  
Seminar on Leadership & Project/Initiative Management from top P&G managers.  
Qualified as one of the top 0.8% of graduate students from EMEA.
- April 2010    **Caprices Festival – Crans-Montana, Switzerland**  
Volunteering in high responsibility position as a VIP Guest Host in Luxury area.

## Associations and Societies

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- Sept 2008 – Current    **Robopoly EPFL – Vice-President** of the School's robotics association
- Committed to teaching >100 members every year in basics and advanced concepts.
  - Leading external communications & partnerships, including research labs & IEEE.
  - Organized competitions, events (EPFL Robotics Festival) & lectures ex cathedra.
  - Led workshop & system change enabling communication & skill handover
- Sept 2009 – April 2010    **Junior Enterprise – Student engineering consulting association**  
Responsible for talent recruiting, project coordination and QA.
- Sept 2009 – June 2010    **Coaching – Student coaching association for freshmen**  
Facilitating introduction to student lifestyle, with confidentiality & active listening.

## Hobbies and Interests

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- Sports**    Swimming (3 championships), Snowboarding, Scuba diving (PADI Open Water Diver)
- Travel**    Lived in 5 countries, visited 23 countries on 4 continents, saw sunrise on Mt. Fuji