# **Antoine Albertelli**

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### **Education**

**EPFL** *BSc in Microengineering*Lausanne
2010–2014

# **Employement history**

AdeccoVeveyWarehouse work2012EPFLLausanneStudent assistant2011–2014

Student assistant for various programming courses.

La PosteEclépensWarehouse work2013–2014

Lemaitre Lab, EPFLLausanneCivil service2014–Current

#### **Activities**

Robotics contest 2008–Current

I took part in the Eurobot contest with my team and we were qualified to take part in the world finals in 2009, 2013 and 2014. We also won the Swiss contest and the technical award in 2014. My main technical achievements were the use of an RTOS running on an FPGA and the use of an embedded TCP/IP stack. Currently, my responsabilities in the club are low level software and quality assurance.

Roleplaying games 2007–Current

# Languages

French: Native speaker

English: Fluent

German: Intermediate

# **Computer tools**

**Proficient**: C, Git, Mercurial, Linux, Python, Office, Matlab **Known**: SolidWorks, KiCAD, OpenGL, AVR Assembly

#### **Work Interests**

Engineering: Control systems, Manufacturing technologies, Process engineering

**Software**: High reliability software, Test Driven Development, Embedded software

Various: Project management, Agile methodologies