

Dylan

Bourgeois

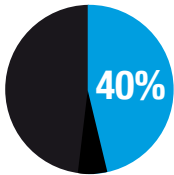
dylan.bourgeois@epfl.ch

+41 78 928 37 01

http://dylanbourgeois.com

micro engineering

2nd year
EPFL
Switzerland



% students who pass
1st year at EPFL

“We could do
nothing but praise Dylan
who was available,
effective and
implicated in all tasks
assigned to him.”

Dr Jean-Luc Robert
Research Engineer CNRS
Laboratoire APC, Paris



Robotics Club @EPFL

Tennis- competitive level

Music-my music blog gets
1000 hits per month

Fixed gear biking

Traveling- Asia, Europe, USA



Hackers@EPFL

Executive committee member

Aims to promote the hacking
culture and to foster innovation
at EPFL, one amazing event
at a time.

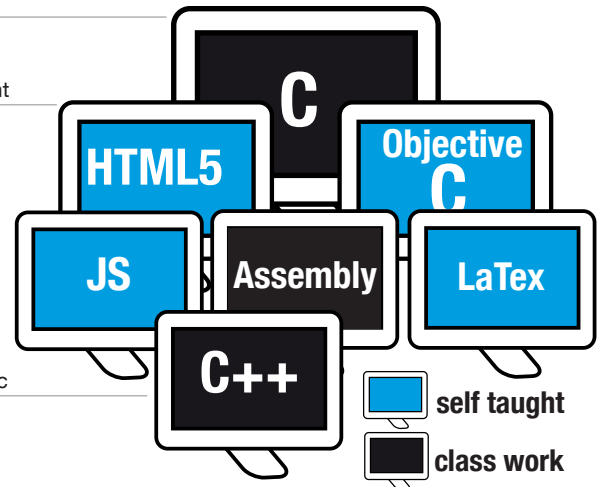


can do Programming

Levels:
solid

decent

basic



Experience

Currently:

**Coach / Mentor for first year students
at EPFL**

Providing support, guidance and information for
a group of 10 students throughout the school
year.

**Team Leader: Peter Auto SA Le Mans
Classic 24 hours Race, France, July 2012**
Facilitated logistics and coordination in French,
English and Spanish during the 3 day event.

**Internship: Laboratoire AstroParticules
et Cosmologie (APC) Paris, France
July - August 2010 & 2011**

APC astrophysics laboratory is part of Paris-7
university campus. Assistant to Dr Jean-Luc
Robert, duties included collaboration on com-
munications for the general public of events and
lectures at APC by way of books, info graphics
and videos. Opportunities to interact with scien-
tists such as Nobel Prize Winner George Smoot
were part of the experience at APC.

Personal project initiated at APC

To celebrate the 100 year anniversary of the
discovery of cosmic rays by Franz Victor Hess
this project would allow high school students to
re-enact his performance. In the original experi-
ment Hess set off in a balloon and measured
changes in radioactivity at higher elevations. His
experiment won him the Nobel Prize.

The high school students would recreate this by
harnessing a GPS tracker and Geiger counter to
a meteorological balloon.

The proposal was approved, then implemented
by APC. A presentation of results from the best
team which included treatment of experimental
data, calibration, interpretation and planning
was held at the international aeronautics salon
in Le Bourget. Funding from CNES (French
Space Agency) has been secured for 2013-14.

Internship: Style, Paris, France, May 2009

Style is a creative and innovative design and
communication firm. Assisted in various as-
pects including market research. Experienced
day to day workings of the agency.



can do Software

Operating Systems :

Mac OS X

Windows

Ubuntu Linux

ArchLinux

Professional Software :

Matlab

Solidworks (CAD)

Logisim (Digital Logic circuits)

MAMP

(Apache+MySQL for Mac)

Education

Sept. 2012-
June 2015

Bachelor of Science and
Engineering /speciality
Microengineering
Swiss Federal Institute of
Technology (EPFL)

June 2012

French Baccalaureate,
Scientific specialization +
advanced Mathematics
Summa cum Laude

English !
Francais !
Espanol !

Languages
spoken / written