

# Alain Milliet

COMPUTER SCIENCE MASTER STUDENT

Chemin de Leisis 24, 1009 Pully, Switzerland / Swiss Citizen

+41 79 624 63 89 | [alain@milliet.ch](mailto:alain@milliet.ch) | [alain.milliet.ch](http://alain.milliet.ch) | [agpmilli](#) | [alain-milliet](#)



## Interests

Always looking to learn something new and improve my skills. I am interested in creating applications that fit people's needs. Data Analytics, Machine learning and Software Engineering are the main fields I am really enthusiastic in finding an internship in.

## Education

### EPFL (Swiss Federal Institute of Technology)

MASTER STUDENT IN COMPUTER SCIENCE, SPECIALIZATION IN DATA ANALYTICS

[Lausanne, Switzerland](#)

September 2016 - present

### EPFL (Swiss Federal Institute of Technology)

BACHELOR STUDENT IN COMPUTER SCIENCE

[Lausanne, Switzerland](#)

September 2012 - June 2016

### Gymnase de Chamblandes, Pully

SCIENTIFIC MATURITY

[Pully, Switzerland](#)

September 2009 - Juillet 2012

## Experience

### Groupe Mutuel

DEVELOPER OF FRONT WEB APPLICATIONS

Working as a software developer (Java) in the team responsible for the sales applications

[Martigny, Switzerland](#)

February 2016 - May 2016

### Compagnie Zappar

WEBPUBLISHER AT COMPAGNIE ZAPPAR

Responsible of the publications on different platforms

[Lutry, Switzerland](#)

2012 - present

### Etat de Vaud

ASSISTANT AT FORUM HORIZON

Responsible for hosting and assisting participants in the Forum Horizon

[Lausanne, Switzerland](#)

February 2016/2017

## Projects

**Swiss Geo Tweet**, Event detection and mobility patterns in Switzerland

[Python](#)

Grade: 5.5/6

**SmartMap**, Android app about finding your friends in real time

[Android](#)

Grade: 6/6

**LSIR EPFL**, Inducing human-interpretable rules for automated document classification

[Python & Machine Learning](#)

In progress

## Skills

**Programming Languages** Python, Java, R, C++, SQL, OpenGL, Perl, Matlab, Scala

**Web/Mobile Programming** HTML/CSS, PHP, Javascript, Android

**Framework** Apache Spark, Qt

## Languages

**French** Mothertongue

**English** Fluent

**German** Moderate

## Extracurricular Activity

### Racing Club Lausanne

FOOTBALL COACH AT RACING CLUB LAUSANNE

Coach for a football team in an official Swiss League