

Alain Milliet

COMPUTER SCIENCE MASTER STUDENT

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

+41 79 624 63 89 | alain@milliet.ch | 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 Science, Machine learning and Software Engineering are the main fields I am really enthusiastic working 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

Logitech

DATA SCIENCE INTERN

[Ecublens, Switzerland](#)

Master thesis in Data Science on coaching in e-sport

February 2018 - present

Groupe Mutuel

DEVELOPER OF WEB APPLICATIONS

[Martigny, Switzerland](#)

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

February 2016 - May 2016

Compagnie Zappar

WEBPUBLISHER AT COMPAGNIE ZAPPAR

[Lutry, Switzerland](#)

Responsible of the publications on different platforms

2012 - present

Etat de Vaud

ASSISTANT AT FORUM HORIZON

[Lausanne, Switzerland](#)

Responsible for hosting and assisting participants in the Forum Horizon

February 2016/2017

Projects

Swiss Geo Tweet, Event detection and mobility patterns using tweets

[Python, Javascript](#)

Grade: 5.5/6

SmartMap, Android app about finding your friends in real time

[Android](#)

Grade: 6/6

Online chatbot, Understanding users requests, returning corresponding articles

[Python](#)

In progress

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

[Python & Machine Learning](#)

Grade: 6/6

Skills

Programming Languages Python, Java, C++, R, SQL, OpenGL, Perl

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

Frameworks Apache Spark, Qt, Wordpress

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