

Charles Gallay

Master in Data Science

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20.10.1993

Education

- 2017 - Now **École Polytechnique Fédérale de Lausanne (EPFL)**, Lausanne, Switzerland
Master in Data Science.
- 2014 - 2015 **Swiss Federal Institute of Technology (ETHZ)**, Zurich
Erasmus: Last year of Bachelor.
- 2012 - 2014 **École Polytechnique Fédérale de Lausanne (EPFL)**, Lausanne, Switzerland
Bachelor in Computer Science.
- 2011 - 2012 **Kaplan International**, Manchester, England
6 Months studies.
- 2008 - 2011 **Gymnase de Nyon**, Nyon, Switzerland
Math and Physics.

Work Experiences

- 2015 - 2016 **Swiss Army, Work as Quartermaster**,
In charge of accounting and food supplying for about 800 people.
- 2013 - 2014 **École Polytechnique Fédérale de Lausanne (EPFL)**, Lausanne
Teaching assistant for Programming in C/C++ .
- 2012 **Intern at bnp paribas (bnp)**, Geneva
Summer internship of 2 Months.
- 2011 **Intern at bnp paribas (bnp)**, Geneva
Summer internship of 4 Months.

Relevant Projects & Awards

- 2017 **Winner of BOBST challenge**, At Lauzhack
Anomaly detection on packaging images, The goal was to detect hidden letters in a dataset of 5'000 images.
- 2014 **Cloud Print** 🌐,
A server side application generating a web page to print from any browser.
Win the second price at EPFL Facebook Hackathon 2014

Skills

- Programming Fluent: Java, JavaScript, Python
Knowledge: Android, Bash, C/C++, Scala
- Library Tensorflow, Pandas, React Native
- Development Git, IntelliJ IDEA, Eclipse, Atom
- Tools
- OS Linux, Windows
- Languages **French** (Mother Tongue), **English** (Intermediate), **German** (Intermediate)

Interest

- Uni-hockey
- Machine-Learning (AI)
- Programming
- Quantum-Computing