

#### MASTER STUDENT IN COMPUTER SCIENCE

8 Chemin du Marais, 74200 Thonon-les-bains, France

□ (+33) 6 42 99 76 62 | **□** remi.coudert@epfl.ch | **☆** korf74.github.io/ | **□** Korf74

## Education

### **EPFL - Lausanne Institute of Techology**

Lausanne, Switzerland

Sep. 2014 - June 2017

B.S. IN COMPUTER SCIENCE AND ENGINEERING

• One year abroad at ENS (Ecole Normale Supérieure) Lyon, France

• 5.16/6 GPA at EPFL, 4.8 at ENS

### Lycée de la Versoie

Thonon-les-bains, France

June 2014

HIGH SCHOOL DEGREE (BACCALAURÉAT)

• "Mention très bien" with 17.5/20 GPA

**Skills** 

**Programming** Scala, Java, C, C++, GO, Python, Erlang, Ocaml (notions)

misc &T<sub>E</sub>X, Docker, Bash, R (notions)

Languages English (C1), French (C2)

**Interests** Privacy, Cryptography, Compilers, Algoithms, CS Theory, Data Science, Social sciences

# **Experience**

### **Engineering internship**

Lausanne, Switzerland

LOGITECH

February - August 2018

- 6 Months internship at Logitech working on a project involving ESports and data analysis
- Key-Words: Machine Learning, Data analysis, Jupyter notebooks, Data Scraping, Docker, Kubernetes, GPU Farm, Oral presentations, C++, Python

### **Google Summer of Code 2017**

SCALA ORGANIZATION June - August 2017

- Participated in Google Summer of Code 2017 with Scala Native, an ahead of time compiler for the Scala programming Language.
- I had to implement multithreading for Scala Native using a mix of a reimplementation of Java concurrency in Scala, and native code

### Lauzhack Project: MoodleHub

Lausanne

HACKATON

November 2017

- I participated to Lauzhack (Lausanne Hackaton) in which I implemented with a friend MoodleHub.
- MoodleHub is a tool to permit people to download and update automatically and locally the moodle courses they are enrolled to.

Summer Job Thonon-les-bains, France

MacDonald's 2013 - 2017 Holidays.

# Extracurricular Activity \_\_\_\_\_

- Vice President of Polyquity, EPFL's association for gender equality
- Former member of French American Football U19 team and 2014 World Championship participant
- Competitor in every sport I get involved in, and every project in general.
- Gamer: LEM in CSGo Diamond in Rocket League, very long term Blizzard games player

September 22, 2019 Rémi Coudert · Résumé