

Lucy Linder

Software Engineer – Msc

32 years old

Swiss citizen

EXPERIENCE



03.2016 **Haute école d'ingénierie et d'architecture de Fribourg (FR, Switzerland)**

– now **Scientific collaborator**

Lead developer on various projects including: BBData, a Big Data ecosystem for Smart Buildings (Hadoop) – Colimaçon, a transactional and managerial ecosystem for a Jewellery retail chain. Teaching, coaching.

03.2019 **Swisscom (Lausanne, Switzerland)**

– 04.2020 **PhD student – Swiss Translation**

Generation of a Deep Neural Translation system from Swiss German to High German. Management skills, web crawling, data science, NLP and machine learning.

08.2018 **Berkeley National Lab (California, USA)**

– 03.2019 **Master student & collaborator – HEPQPR.Qallse**

First attempt at using of a quantum annealer (D-Wave) for the reconstruction of charged particles at LHC. Led to a publication by Springer and conferences in USA, Japan, Spain and France.

– **Miscellaneous**

Web developer (independent) , Teacher assistant in Economy and Human Sciences.



Haute école de suisse occidentale (HES-SO)

2016-2019 Master (MSc)

Software Engineering.

Fritz Kutter Award

Outstanding Master Thesis Award

Best Grade Award

Haute école d'ingénierie et d'architecture de Fribourg (HEIA-FR)

2012-2016 Bachelor of Sciences (BSc)

Computer Sciences.

Swiss Engineering (SISR) Award

Best grade (all faculties combined)

Université de Neuchâtel (UNINE)

2008-2011 Bachelor of Arts (Ba)

Communication, Sociology, Philosophy.

Summa Cum Laude

Valedictorian



CS Favorites

Lang. Python, Go, Kotlin, JS

OS Mac/Linux

Work Full stack, system design

Other

Speak French (mother tongue) & English (fluent)

Co-founder of GDG Fribourg.

Very good at writing & abstraction, fast learner.

Personal interests

Octopuses!! Reading, Nunchaku, Body Combat.

EDUCATION

CONTACT

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