

Joris LIMONIER

MATHEMATICIAN



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EDUCATION

University of Luxembourg - September 2017 - Present

Bachelor of Mathematics, with Computer Science (22 ECTS) and Computer Science-related subjects (15 ECTS)

University of Surrey (UK) - September 2016 — June 2017

First year Aerospace Engineering

French high school of Luxembourg - September 2013 — June 2016

Scientific Baccalaureate with Maths specialization, distinction "Good" (14.63/20), Mathematics (17/20)

WORK EXPERIENCE

Research Support - University of Luxembourg - February 2021 — May 2021

Python | Pandas | Statistical Analysis | Data Analysis | Data Visualization | GitHub | VS Code

Research Support - University of Luxembourg - September 2020 — December 2020

Python | Pandas | Statistical Analysis | Data Analysis | Data Visualization | GitHub

Research Support - University of Luxembourg - July 2020 — August 2020

LaTeX | Paper Writing | Python | Pandas | Data Visualization | GitHub

Freelancer - Cognifyer AI - February 2020 — May 2020

Python | 3D Plotting | Pandas | Statistical Analysis | Data Analysis | Data Visualization

Research Support - University of Luxembourg - September 2019 — December 2019

Python | 3D Plotting | Pandas | Statistical Analysis | Data Analysis | Data Visualization

SKILLS

Python Pandas | Numpy | Plotly.py | Matplotlib | Selenium

Julia DataFrames | PlotlyJS

Swift OOP

Version control Git | GitHub

Theoretical Computing Algorithmic

Complexity | Turing Machines

LaTex Thesis & Paper Writing

LANGUAGES

French	Native
English	C1
Spanish	B2
Portuguese	B1
Luxembourgish	A2

Actively learning:

Bulgarian	A1
Mandarin	A1

PROJECTS

- Thesis: High Dimensional Regression Models
- Cryptography decoder
- Web scraper to bulk-download videos

INTERESTS

- I own a programming YouTube channel
- Traveled to 43 countries
- 20 years of Judo
- Judo **National team** (LUX)





