

PROFILE

Dynamic, open-minded, fast-learner and very curious Statistics graduate. I have acquired some valuable skills and knowledge I would like to exploit through a first experience as a data scientist.

LANGUAGES

French : Mother tongue English : Professional proficiency - C1 (TOEFL IBT: 101/120) Japanese : Mother tongue German : Scholar B1

SOFTWARES

Python, R, SQL, HTML, Power BI, Office, GitHub, PyTorch, TensorFlow

OTHER INTERESTS

Culinary world (Cook at <u>Le Physalis</u> restaurant, Prévessin-Moëns) Music (Staff at <u>Montreux Jazz Festival</u> for 5 years)

CONTACT

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RENÉ DE CHAMPS

Statistics graduate (GSEM - UNIGE)

EDUCATION

Master of Science in Statistics

University of Geneva - 2020 - 2023

- Statistics Major with focus on Machine Learning, flexible regression analysis & data analysis.
- Followed classes in Computer Science department (Deep Learning) and at <u>EPFL</u> (Applied Data Analysis & Distributed Information Systems)
- Part-time Teaching Assistant
- <u>Master Thesis</u>: new modelling approach of Migraine progression (Big data, Medical dataset, Bayesian Statistics)
- Taught in English

Bachelor's degree in Economics & Management - concentration in economics

<u>University of Geneva</u> - 2017-2020 <u>Boston University</u> - Spring 2020

- Focus on mathematics, statistics, and econometrics
- Exchange semester at <u>Boston University</u>
- Taught in French and English

Scientific baccalaureate

Jeanne d 'Arc High school - 2011 - 2014

• With honors and European English module.

PROJECT

To showcase my analytical and programming skills, I grouped some academic and personal projects I have worked on, which I compiled in the following blog:

https://renedcdsl.github.io

WORK EXPERIENCE

University of Geneva - Teaching Assistant

Fall 2021

- Tutor in the Bachelor "Mathématiques I" course, under Dr. S. Tavakoli's guidance.
- Supervision of weekly seminars.
- Preparation, supervision, and correction of the final exam.

ARA - Tutoring

2014 - 2016

- Education at different academic levels.
- Preparation for the Maturity Diploma in scientific classes.