

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

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

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 <u>Computer Science department</u> (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)

Bachelor's degree in Economics & Management

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

- Major in economics: focus on mathematics, statistics, and econometrics
- Exchange semester at Boston University

1st year of Bachelor's degree in Biology

University of Geneva - 2014-2015

- Successful
- Classes in Biology, Chemistry, Physics, Botanical Sciences

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.