Biotechnology and eHealth Engineering-student

MARTIN SCHETTER

DETAILS

ADDRESS

19 allee Jean de la Croix 77200 Torcy (France)

EMAIL

martin.schetter@outlook.com

FRENCH NATIONALITY

LANGUAGES

French

Native tongue

English

- Bilingual
- TOEIC Score: 940

Portuguese & Spanish

Conversational

German

Schooling level

HOBBIES

- * Exploring the wildlife through Journeys
- * Discovering myself through the Meditation
- * Surpassing myself through Sports

COMPETENCES

- R + MATLAB
- \blacksquare Python + C + Java
- LaTeX/BibTeX
- Git/GitHub
- Bash/Shell

REFERENCES

Solange DENERVAUD

Internship ex-Supervisor solange.denervaud@gmail.com

Adrien UGON

Director of Studies in Paris adrien.ugon@esiee.fr

EDUCATION

University, Tecnologico de Monterrey

Aug 2023 - Dec 2023

- Discovered an American based university and the vision of science in the north of Mexico in a biotechnology post-engineering graduation course.
- Enjoyed a semester of research oriented classes in microbiology, celular physilogy, instrumental analysis, genetic engineering with top tiers mexican engineers.
- Currently working on the publication of a review article investigating the impact of $\omega 3$ on the obesity disease between the adipose tissue and hippothalamus.

Engineering school, ESIEE Paris

Noisy-Le-Grand, France

Monterrey, Mexico

Sep 2020-Jun 2023

- Currently in a five-year program leading to the equivalent of an MSc in Engineering, specialised in Biotechnologies and eHealth.
- Learnt to use very theoritical concept of traditionnal mathematics, statistics and machine learning algorithms towards goals that can lead humanity for the better.
- Fulfilled myself with scientific and misceallenous projects in an environment full of doctors, researchers and engineering-student in various specialities.
- Managed different associations and different team of students for the well-being of students in a the very high-demanding environment of ESIEE Paris.

College preparing class, Lycee Jean Moulin

Torcy, France

Sep 2017 - Jun 2019

- A two-year secondary level course preparing the engineering school: very intensive course in maths, physics and informatics.
- Learnt to core theories of mathematics, physics and computer science that will help me throughout my whole carriers to understand abstracts concepts.
- Successfully managed my emotions to perform in a relentless and competitive environment with an extremely high density of hours, both at school and at home.
- Pleased to get my scientific Baccalauréat with distinction.

INTERNSHIP

Brain research, CHUV Lausanne

Lausanne, Switzerland

May 2022 - Aug 2022

- Introduced to research in neuropsychology with a 3-month internship to investigate the impact of pedagogy on the development of the brain.
- Immerged in a stimulating lab environment where PhD and postdoc researchers permit me to open my views of science and to entrevoir a futur in the research field.
- Learnt the process of writing a manuscript in a back and forth remote work between collaborators in order to achieve the publication of the article.

PUBLICATION

Schetter M, Romascano D, Gaujard M, Rummel C, Denervaud S.

Learning by Heart or with Heart: Brain Asymmetry Reflects Pedagogical Practices.

Brain Sciences. 2023; 13(9):1270. https://www.mdpi.com/2460572