

Pierre-Louis Gstalter

Second year student at Mines de Paris

e-mail | website | Linkedin

Currently

I'm looking for an internship starting May 2022. Found of programming, I'd be thrilled to make myself useful in a computing project.

Education

Mines de Paris, Cursus Ingénieur Civil

Computer science, mathematics

2021-2022 Università degli Studi di Milan

Università degli Studi di Milano, Erasmus+ exchange semester

Financial mathematics, heuristics algorithms, combinatorial optimization

Classes taken in English and Italian

2018-2020 Lycée Henri IV, Paris

 $\verb"Classes pr\'eparatoires aux Grandes \'ecoles": competitive maths and physics classes to$

prepare for national exams.

2018 Gymnase Jean Sturm, Strasbourg

High school, French "baccalauréat" diploma, major in sciences, 18.32/20

Other diplomas

Cambridge First Assessment

C1 level (182/190)

^{2017–2018} Formation Apprenti Moniteur Férédal Pagaies Couleurs (AMFPC)

French kayaking diploma assessing abilities to supervise canoe classes

Languages

French: native

English : fluent (C1 level) German : B2 level Italian: B1 level

Computing skills

Computing languages

Python, C++, bash, javascript, MySQL, PHP, Swift, MATLAB

Text edition

html, CSS, TeX, R Markdown

Software

vim, GIMP, bash, VS Code, Xcode

Working experience

09/2020-?

Personal teacher

supervising high school and undergraduates in both maths and physics, at home or

online

05/2021

Endurance Shop Strasbourg

sales assistant at a running store

2018-2019

ASCPA Strasbourg

kayaking teacher, summer job

Sports

Running

1st junior, Paris half-marathon 2019

2nd of age group, "courses de Strasbourg" half-marathon 2021

Kayaking

9 years of practice including national competitions and teaching