

HENRI MATALON



LANGUAGES

- French: Native speaker
- English: Fluent - 100% TOEIC
Attended a MUN event (Stockholm, November 2017)
- Spanish: Limited working proficiency

PROGRAMMING

- Expert: Python, R, SQL ●●●●●
- Advanced: Spark, Hive, AWS, PHP ●●●●○
- Intermediate: C++, html, Java ●●●○●

TECHNICAL SKILLS

- Machine learning (Regression, RF, SVM, Mixed Effects, ...)
- Deep learning
- Data visualization
- Model building
- Statistics

SECTORS OF INTEREST

- Data Analysis / Big Data
- Corporate strategy
- Global and corporate economy
- International relations

CONTACT



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Henri Matalon



88, bd Victor Hugo,
92 200, Neuilly-sur-Seine,
France

EDUCATION

2018 - 2020



École polytechnique - HEC | France

Graduate Degree Data Science for Business - MSc

- Data science and machine learning programming
- Application of data analysis to concrete challenges

2016 - 2020



École polytechnique | Palaiseau, France

Top french university for engineering and science

Last year student (master in science)

GPA: 3.7 - Outstanding Leadership and Investment acknowledgement

- Relevant courses: Computer Sciences, Mathematics
- Other courses: Economics, Mechanics, Social Sciences

2014 - 2016

Lycée Pasteur | Neuilly-sur-Seine, France

Two-year program preparing for the competitive entrance examinations to the French Engineering Schools

WORK EXPERIENCE

Since 2019

Armtek | Paris, France

Co-founder - CTO

- Providing a embedded solution for army weaponry training

2019



FRUITION SCIENCES
CULTIVATE KNOWLEDGE

Fruition Sciences | Montpellier, France - Napa, USA

Data Scientist Intern (5 months)

- Building prediction frameworks crossing scientific field state of the art knowledge and data engineering
- Data gathering and analysis

2018



Accuracy | Neuilly-sur-Seine, France

Analyst Intern (3 months)

- Corporate finance and contractual analysis
- Market assessment

2017 - 2018



General Secretary XProjets | Palaiseau, France

École polytechnique's Junior Entreprise (15 months)

- Corporate and project management
- Team building and legal management

2016 - 2017



French land army, Section technique | Versailles, France

Internship as an Officer in weapons program (7 months)

- Managed programs within rigid structures and industries
- Officer school involving military training and team leadership

PERSONAL INTERESTS

Sports

Marathon, triathlon, swimming, cross-training, hiking (military hiking certificate)

Associative investment

Organizing committee '24h de la Natation' (open water charity event),
Bureau des Sports, Dancer in the musical X-Broadway, Binet Mili, Strat'X

Trips

- USA, UK, Germany, Spain, Belgium, ...
- Two-year schooling at Wyngate Elementary School (Bethesda, MD, USA)