Michaël Lootgieter

8 rue des Semailles
77600 Chanteloup-en-Brie France
Nationality : French

+33 (0)6 07 24 51 72
Michael.lootgieter@edu.escpeurope.eu
D.o.b : 04/17/1996

EDUCATION

2019 - 2020   **ESCP EUROPE**   Paris – London
Advanced Master in Finance
Specialization : Financial Markets.
Relevant courses : Exotic Options, Financial Mathematics, Commodities,
Structured Products.

2016 - 2019   **ESIEE Paris Graduate School of Engineering**   Paris – US
Specialization : Data Science and Big Data.
Relevant courses : Machine learning, Algorithm, Programming.
Exchange Program in the University of Nevada (5 months - 2018).

2014 - 2016   **UPEM – Université Paris-Est Marne-la-Vallée**   Paris
Equivalent degree in mathematics and computer science.

2007 - 2014   **Lycée Maurice Rondeau**   Marne-la-vallée
High school Diploma, mathematics specialisation.

PROFESSIONAL EXPERIENCES

2019
(6 months)   **Société Générale Corporate and Investment Banking**   Paris – La Défence
Data engineer in Front office risk certification
-Worked on risk metrics : Greeks, Var, SVar, Expected Shortfall for the
front office with automated checking process with Python.
-Developed python scripts for data processing and visualisation.
-Developed skills in : Financial Markets and Computer Science.

2016
(2 months)   **Le Comptoir Local**   Marne-la-Vallée
Full stack developer
-Developed tools to make easier company financial and logistical tasks.

2017 – 2019   **Junior Enterprise**   Paris
Freelance advisor and developer
-Made the specifications and created several web applications.
-Worked for 4 clients over 7 missions on various theme, such as health,
electronics, and transports.

LANGUAGES AND SOFTWARES

Languages :   French : Native, English : Fluent, Spanish : High School Basics.

Computer Skills :   Python, Java, VBA, R, SQL, Bloomberg, Microsoft Package.

PERSONAL INTERESTS

Hobbies :   - Developed my own trading algorithm strategy on cryptocurrencies based on technical analysis
with python. Implemented backtests and optimization.
- Engaged in two successives Students Union Office to organized associative events.

Sports :   Cycling (~80km per week), Fitness, 6 years of skateboarding.