

Quentin Sellem

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EDUCATION

2018-2020	HEC PARIS <i>Double Degree X-HEC - MSc. Data Science for Business</i> Specialization in Strategic Management	Jouy-en-Josas, France
2016-2020	ÉCOLE POLYTECHNIQUE - X <i>Master's level engineering school</i> Relevant coursework: Corporate Strategy, Statistics, Massive Data Processing, Optimization One-year collective scientific project: Modeling and simulation of European economic networks (ranked top 10) One-month military leadership training: Platoon Commander of 30 junior officers	Palaiseau, France
2014-2016	LYCÉE PRIVÉ SAINTE GENEVIÈVE - GINETTE <i>Preparatory Class MPSI/MP*</i> Ranked as #1 French Mathematics preparation program Dedicated to the preparation of the highly competitive entrance examinations for French Engineering schools Relevant coursework: Probabilities, Algebra, Analysis, Computer Science, Physics	Versailles, France
2014	BACCALAURÉAT, SCIENTIFIC SECTION, OBTAINED WITH HIGHEST HONORS ADM Price: high school reward for exemplary schooling and outstanding investment	Nogent-sur-Marne, France

EXPERIENCE

Jan 18-Present (10 months)	PERSONAL DATA CONSULTING MISSIONS <i>Project Leader</i> Projects in collaboration with a HEC Paris professor and sponsored by the company <i>Finexent</i> <ul style="list-style-type: none">Conducted attendance prediction, inventory and sales optimization in the retail industryEstablished 4 business partnerships with French companies	Paris, France
Jun 18-Aug 18 (3 months)	CLEVER CONNECT <i>Data Scientist Intern</i> <ul style="list-style-type: none">Developed deep learning methods for natural language processing and data clustering (Python, R)Conducted customer behavior data analysis and built new matching algorithms	Paris, France
Oct 16-Apr 17 (7 months)	ORDER OF MALTA FRANCE <i>Deputy Chief of National First Aid Directorate</i> <ul style="list-style-type: none">Established national municipal security guidelines for crisis situations (flooding, chemical explosions)Contributed to strategic development decisions of the association <i>Rescuer / First Aid Trainer</i> <ul style="list-style-type: none">Coordinated emergency stations at major events, reaching 200k visitors on averageConducted rescue missions with Paris firemen, teamwork of 4 people under high pressure	Paris, France

UNIVERSITY INVOLVEMENT

- Ambassador at STRAT'X: Partnership with *Bain & Company* for strategy consulting training
- Treasurer of XPROJETS: Junior business of École Polytechnique, turnover of €200k (+100% over 2017)
- Analyst at X-FINANCE: Student investment fund overseen by *Edmond de Rothschild*
- Actor in X-BROADWAY: Musical comedy of École Polytechnique, theatre troupe of 105 students
- Participant at MODEL UNITED NATIONS: Simulations of international political negotiations

LANGUAGE & COMPUTER SKILLS

- French (*native*), English (*fluent*), Spanish (*intermediate*), Chinese (*beginner*)
- MS Office, VBA, Python, R, SQL

ACTIVITIES & INTERESTS

- Sports: Volley-Ball (9 years of practice), competed at a national level, captain since 2013 | Running
- Volunteering: Rescuer at Order of Malta | Sponsor of a Thai child (association 'La Chaîne de l'Espoir')
- Hobbies: Literature | Cinema | Cooking (French pastry) | Drums