

François-Xavier FERLANDE

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Francois-Xavier.Ferlande@supelec.fr

Engineering student at CentraleSupélec – 2nd year

Looking for a 6-month internship

Starting in January 2018

Education

2015-2017	First and second year in CentraleSupélec, one of the Top 3 French graduate schools of engineering <u>Studied subjects</u> : mathematics, computer science, signals and communications, systems and automatic, control, electronics, electrical engineering, Big Data, software engineering, algorithm and data structures, management and leadership, risk management and hedging <u>Software development projects</u> : coding of a solution for Bi-Objective Optimization problems (Matlab) / coding of a gaming application (Python)
2016-2017	Paris Dauphine University – Applied Economics Degree <u>Studied subjects</u> : econometrics, portfolio management, microeconomics, global economy, public economics, macroeconomics
2013-2015	Intensive 2 year preparatory classes for competitive entrance into France’s leading engineering schools at Lycée Hoche, Versailles, France
2013	Baccalauréat with major in mathematics awarded with highest honors

Professional Experience

2017-present	Long Internship – Deloitte Consulting, Strategy & Operations 6 months internship in Manufacturing Strategy & Operations, helping industries to increase their innovative capabilities and their performance, and develop new sources of growth <u>Project example</u> : team work for a major actor of the automotive industry to help strengthen their position on the market with breakthrough concepts and build a growth plan
2016	President of the “Forum CentraleSupélec” association (certified with ISO 9001 quality standard) Organized a job fair for 200 enterprises and 3000 students Teamwork, leadership, management of a 600 k€ budget, client prospection, awareness to quality standards
2016	Work experience internship - Groupe PSA Worked on a production chain for 1 month, under the responsibility of a team leader
2016	Mathematics Examiner for students preparing entrance examination for France’s leading engineering schools at Lycée Hoche
2015-2016	Mathematics Tutor , gave private lessons to many students between 15 and 19 years old

Linguistic & Computer Skills

French	Native language
English	Advanced level - Grade C at the First Certificate in English of Cambridge in 2011 Many immersion trips to the United-States
Spanish	Some knowledge
Software	Office, Python, Matlab, SQL, C++, basics in Java and VBA

Personal Interests

Sports	Advanced level in horse-riding (practiced during 11 years) – French championship from 2009 to 2013, played tennis for 7 years, volleyball since 2015
Music	Advanced level in piano – 11 years of private lessons Play the guitar