

Work History

- 07/2015
07/2016 **Électricité de France (EDF)**
EDF Research and Development China Center - Sustainable Cities China team.
-Organization and writing on EDF's ICCFED advisory report to the governor of Guangdong.
-Market research and business model development for EDF's offers on local energy systems.
-Development of a methodology for the realization of business plans of a local energy company.
-Development of energy systems models with Dymola as well as an Excel/VBA program to automate large number of simulations and their analyses.
- 01-07/2014 : **Bouygues Construction :**
Innovation & Sustainable Construction Department :
-Research on household waste management for the ABC (Autonomous Building for Citizens) self-sufficient building research project in Grenoble.
- 09-12/2013
07-08/2011 **Valode & Pistre China** (Architecture agency) :
Internship, then freelance writing work in French and English with the Beijing offices for the company's website (<http://www.v-p.com>). Focus on the agency's environmental and sustainable designs.

Study History

- 2014-2016 : **Tsinghua University**, School of Public Policy & Management. Beijing, China :
Master of Public Administration in International Development (MID).
Class president.
Thesis subject: Cost-benefit analysis of air pollution remedial policies in Beijing using the Clean Air For Europe methodology.
Global MDP Association : Student Council East Asia Leader.
- 2010-2013 : **Denis Diderot - Paris VII University** 2010-2011 : **Sciences Po Lyon :**
Chinese Studies - Geopolitics of Asia. International affairs department.
Graduation with merit.

Other formations & skills

Spoken Languages

French (Native)
English (TOEFL 116/120)
Mandarin Chinese (HSK 4)
GMAT: 640/800

Other skills

Programming: R, Python, Swift, VBA.
Software: MS Office suite (Word, Excel, Powerpoint).
Adobe Photoshop, Premiere, InDesign.
Dymola & Modelica.
[kaggle.com](https://www.kaggle.com) machine learning competitions - top 0.1%

Online Courses (MOOCs)

Computer Science

HarvardX CS50
MITX 6.00.1X & 6.00.2X

Data science & Machine learning

Johns Hopkins University
Data Science 10-courses
Specialization
UC Berkeley CS188

Sustainable development

Penn U. *Sustainability in Practice*
Leiden *Circular economy*
UC San Diego *Our Energy Future*