

Objective: Application for PhD

Education

- 2016–2018 **Master in Economics**, *Joint program with ENS Paris-Saclay, Polytechnique, ENSAE and HEC, France.*
- Second year: major in Economic Theory (*Game Theory* and *Decision Theory*), minor in Public Economics.
 - First year: *Econometrics*, Micro- and Macro-economic tools.
- 2015–2016 **Economics and Management Degree**, *Ecole Normale Supérieure de Paris-Saclay, France.*
- 2012–2015 **Bachelor's degree**, *Université de Franche-Comté, Besançon, France, Economics and Management.*
Ranked first
- 2012–2015 **ENS Paris-Saclay Program**, *Lycée Pergaud, Besançon, France.*
This is a 2-year coursework in economics leading to the competitive exam of ENS Paris-Saclay.
- 2012 **Baccalauréat (=A-levels)**, *Lycée Jules Haag, Besançon, France.*

Projects

- 2018 **Master thesis**, *Tax evasion: how government cooperation could be a game changer.*
- Modeled how countries can limit tax evasion by imposing tariffs on the transactions with tax havens;
 - Supervised by Pr. Pierre BOYER (pierre.boyer@polytechnique.edu).
- 2017 **Research project**, *Government bond yield, fiscal policy and tax compliance.*
- Studied the fiscal determinants of the government bond yield spreads;
 - Supervised by Pr. Francesco PAPPADA (francesco.pappada@banque-france.fr) and Pr. Yanos ZYLBERBERG (yanos.zylberberg@bristol.ac.uk).
- 2017 **Research project**, *Theoretical effects of ambiguity on tax evasion: is unclarity beneficial to tax compliance?.*
- Modeled and simulated the behaviour of tax evaders facing an ambiguous audit policy;
 - Supervised by Pr. Maïva ROPAUL (maiva.ropaul@ens-paris-saclay.fr).
- 2015 **BSc dissertation**, *Tax competition in Europe.*
- Analyzed the risks of non-cooperative international taxation policies;
 - Supervised by Pr. François COCHARD (fcochard@univ-fcomte.fr)

Internship experiences

- 2018–Present **University of California Santa Barbara, USA.**
- Research assistant:
 - estimating the effects of tax rate increases on the mobility of highly skilled workers in France;
 - determining to which extent the local tax rate affects the setting up of a subsidiary.
 - Supervised by Pr. Youssef BENZARTI (youssef.benzarti@gmail.com).
- 2017 **Banque de France (International Macroeconomics Division), Paris, France.**
- Research assistant: estimated the relationship between default risk as predicted by creditors and indicators of fiscal policy through an empirical study.
- 2016 **Startup TissueAegis, Dijon, France.**
- Drafted investors funding applications and a business plan;
 - Assisted the CEO in business development.

Skills

Languages French (native), English (TOEFL 96), German (working knowledge)

Computer skills Stata/R, basic Python

Outside activities

- summer 2016 **Volunteer**, Tanguiéta, Bénin.
taught French and Mathematics to 40 children aged 6 to 12
- Sport** Horse-riding (competitive level); hiking.