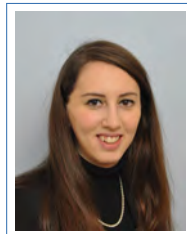


Sarah GHARBI

Student

7 rue de la Grette
25000 Besançon
France

+336.52.27.57.46
✉ sgharbi@ens-paris-saclay.fr



Goal: Application for graduate program

Education

- 2016–2018 **Master in Economics**, *Joint program with Ecole Normale Supérieure de Paris-Saclay, Ecole 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 Certificate**, *Ecole Normale Supérieure de Paris-Saclay*, France.
Undergraduate student and civil servant.
- 2012–2015 **Bachelor's degree**, *Université de Franche-Comté*, Besançon, France, Economics and Management.
Ranked first
- 2012–2015 **ENS Cachan Preparatory school**, *Lycée Pergaud*, Besançon, France.
- 2012 **A-levels (engineering sciences, mathematics and physics)**, *Lycée Jules Haag*, Besançon, France.

Experience

- 2018–Present **Intern**, *University of California Santa Barbara*, USA.
Research assistant: estimate empirically the effects of tax rate increases on the mobility of highly skilled students in France; explore whether the decision of firms regarding the location of its subsidies depends on tax rates. Supervised by Pr. Youssef BENZARTI (youssef.benzarti@gmail.com)
- 2017 **Intern**, *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 **Intern**, *startup TissueAegis*, Dijon, France.
Redacted investors funding applications and a business plan. Assisted the CEO in business development.
- summer 2016 **Volunteer**, Tanguiéta, Bénin.
taught French and mathematics to 40 children aged 6 to 12

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 **Internship thesis**, *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 audit ambiguity, supervised by Pr. Maïva ROPAUD (maiva.ropaul@ens-paris-saclay.fr).
- 2015 **Undergraduate thesis**, *Tax competition in Europe*, analyzed the risks of non-cooperative international taxation policies, supervised by Pr. François COCHARD.

Skills

Languages French (native), English (fluent), German (working knowledge)

Computer skills \LaTeX , Stata/R, basic Python

Horse-riding advanced level