

MY PROFILE



I am an economist with 3 years of work experience in finance, management and strategy. Possessing a solid background in economics, empirical methods, and sustainability, and a clear passion for problem solving and research. I am in my first year of PhD at IREG, the title of my thesis is "Electric Vehicles and Mobility Precariousness".

ACADEMIC BACKGROUND

Université Savoie Mont Blanc - IREG

Doctorat in Economics | OCTOBER 2020 - AUGUST 2023

- Economic study of the large-scale introduction of EVs in France, which takes into account the effects on housing and employment. This study will provide indicators of the precariousness of mobility to measure the effect of deployment of the EV on mobility and social inequalities. It will also help guide public policies aimed at the development of these vehicles.

Université Panthéon Sorbonne Paris 1

MASTER IN ECONOMICS OF SUSTAINABLE DEVELOPMENT | SEPTEMBER 2019 - MAY 2020

- Class delegate for students and professors
- Rigorous training in analytical and quantitative economic methods
- Course load focused on empirical methods, econometrics, STATA and sustainability
- Conducting an event study and panel data analysis for my dissertation titled, "When ESG Disclosure Finally Gets Regulated: Financial Impacts of the French Energy Transition Law"
- Partnered with Vigeo Eiris to conduct a case study titled, "Climate Change and Just Transition: Assessing ESG Impacts of The Transition to a Low Carbon Economy"
- Earned Honors Bien, First semester overall grade : 15/20

MASTER OF SCIENCE IN ECONOMICS | SEPTEMBER 2018 - MAY 2019

- Extensive training in microeconomics, macroeconomics, econometrics, & STATA
- Course load included quantitative economic methods and other topics like labor, environment, health, development and political economics
- Earned Honors, Mention Très Bien, for my dissertation titled, "Determinants of Renewable Electricity Generation: The Role of Control of Corruption in The Transition & The Failure of Kyoto"
- Earned overall Honors Assez Bien

University of North Carolina at Greenboro

BACHELOR OF SCIENCE IN ECONOMICS | AUGUST 2011 - MAY 2015

- Focus in financial economics, minor in sociology. Extensive focus on economics, finance and business administration. Took additional courses on methods for research in sociology.
- Division I golfer, Academic All American Honors
- Bryan School Achievement & Leadership Award
- Summa Cum Laude Honors. GPA 3.96/4.0

RESEARCH PROJECTS.....

2019 - 2020 | When ESG Disclosure Finally Gets Regulated: Financial Impacts of the French Energy Transition Law

Supervised by : Prof. Dr. Remi Bazillier, Panthéon Sorbonne & Prof. Dr. Jean-Bernard Chatelain, PSE

Using data for 96 firms in the CAC40 and Euronext100 markets, I conduct an event study following the announcement of the French Energy Transition Law in 2014. In a second part, I observe the effect of the law on the importance of ESG disclosure for firm's financial performance since 2015.

2019 - 2020 | Climate Change & The Just Transition : Assessing Environmental, Social, Governance Impacts of the Transition to a Low Carbon Economy

Supervised by : Elise Attal & Prof. Laetitia Duval, Panthéon Sorbonne

In partnership with Vigeo Eiris and The Master of Sustainable Development, I was part of a team who conducted qualitative study regarding the just transition. For this, we conducted interviews of different stakeholders in the USA and France, analyzed results, reviewed literature and created a roadmap for investors to engage in the just transition based on best practices.

2018 - 2019 | Determinants of Renewable Electricity Generation: The Role of Control of Corruption in The Transition & The Failure of Kyoto

Supervised by : Prof. Dr. Carmen Camacho Perez, PSE

Using a panel dataset for countries who adopted the Kyoto Protocol, I study the causal link between level of corruption and level of renewable electricity output. Results showed an overall negative effect of corruption on electricity output. Surprisingly, developed countries did not outperform developing countries. Overall, this study highlights the failure of Kyoto to curb emissions and begin a transition towards renewable energy.

2014 - 2015 | The Effect of News Exposure on Immigration Perspectives

Supervised by : Prof. Joyce Clapp, UNCG

Based on the US GSS Sociological Survey, I study the way in which exposure to biased news channels influences the level of racism of Americans against Latin American immigrants. Additionally, using Qualtrics, I conducted my own small survey. Results showed a strong positive correlation between right wing news channels and racism towards latin immigrants.

VOLUNTEER WORK.....

FARMFOLIO | ASSOCIATE WRITER

During some time off, I volunteered as a writer for Farmfolio. Below the links to the articles:

- Publications Current Trends in The Coffee Market Worldwide
- Preparing for Weather Variations and Dry Season
- The Importance of Bees to World Agriculture
- Dairy Industry Trends and Outlook

GLOBAL ECON-INTERSECT | ASSOCIATE WRITER

During my time at UNCG I volunteered for EconIntersect as a writer.

- Technological Innovations Are Keeping Oil Producers Afloat
- Will Rooftop Solar Energy Ruin the Electric Utility Business?
- Solar Energy May Lead a New Suburban and Rural Revival
- Online Security: Losses Are Tens of Billions of Dollars
- Teen Summer Hiring on Track to Exceed Previous Growth Records

FUNDING & AWARDS

- Beta Gamma Sigma Induction, 2015
- Joseph M. Bryan School, Academic Achievement Scholarship, 2014
- Student-Athlete Scholarship, 2011-2015
- Bryan School Achievement and Leadership Award, 2015
- Dean's & Chancellor's List, 2011-2015
- Academic All American Division I Golfer, 2015
- Southern Conference Academic Honor Roll, Golf, 2011-2015
- Southern Conference Commissioner's Medal, Golf, 2011-2015
- Second best ICFES in Colombia, 2010

PRO & PERSONAL SKILLS

STATA	EXCEL	Research	Innovative	Creative	Driven	Georeferenced Data
★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★

WORK EXPERIENCE

FETCH BLOCKCHAIN/ JUN 2019 - PRESENT / ADVISOR TO THE CEO

- Analysed the current level of sustainability of clients vs. benchmark and advised on ways to innovate to gain competitive advantage
- Developed partnerships and created networks with high level clients from private and public sectors.
- Designed strategies to create and develop strong partnerships based on market research and current trends

SERINPET LTDA / MAR 2017 - MAR 2018 / ADMINISTRATION MANAGER

- Directly responsible of Purchasing, Logistics & International Trade, Stocks & Inventory and HR. Created and maintained KPIs for Finance, HSEQ, Purchasing, Logistics, HR and Inventory
- Created monthly financial reports for the CEOImplemented systems to manage provisions and stocks for company projects.
- Created financial projections for the years to come
- Oversaw the work of a group of 27 individuals from different departments

HANESBRANDS INC. / AUG 2016 - JUN 2015 / FIXED ASSETS ANALYST

- Monitored and analysed budgets for each project, totalling USD 189,000,000
- Supervised the spending of 50+ project managers around the globe (Latin America, North America, Asia, Europe)
- Created gadgets to facilitate the tracking of project spending using EXCEL
- Responsible for monthly & annual financial reports for accounting closing.
- Created ad-hoc reports for the ControllerOversaw the work of 3 people, developed guides and trained new personnel.

LANGUAGES

English	Spanish	French
★★★★★	★★★★★	★★★★★