Angie DELEVOYE

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EDUCATION

2017 - 2022	**Yale University – New Haven, CT, USA.** PhD in Political Science (American Politics and Quantitative Methods)
2012 - 2015	**ESSEC Business School – Paris, France.** Master of Science in Management and Economics
	Sciences Po - Paris, France.
2010 - 2012	M.A in Public Affairs - Graduated *Cum Laude*
2007 - 2010	B.A in Political Science and Economics - Graduated *Cum Laude*

PROFESSIONAL EXPERIENCES

2024 - Current

Immigration Policy Lab at Stanford University, GeoMatch Team – Palo Alto, CA
Senior Data Scientist
- Manage a team of three Data Scientists implementing the GeoMatch tool in different contexts
- Scope, lead and supervise Data Science work on tool development, backend coding, rigorous impact evaluation (Randomized Control Trials).
- Contribute to the team's strategic decisions on expansion/scoping, fund-raising, and partner engagement.

2022 - 2024

Data Scientist
- In collaboration with a software engineer, led development of a software tool that helps governments match refugees and immigrants to the location in which they are most likely to thrive.
- Adapted academic code to backend production code and led required algorithms adaptations to different policy contexts.
- Tools developed are now used daily by government officials in two countries (hundreds of users, hundreds of weekly refugee and immigrant families placed)
- Led the design of three ongoing Randomized Control Trials to measure the impact of the tool.
- Contribute to the faculty-driven work on methods and tools to improve our understanding and examination of algorithmic fairness, AI explanation, distributional consequences, and the roles of human judgment in human-centered AI settings.

2015 - 2017

French Treasury in the United States – New York, NY
Financial and Economic attachee at the French Embassy
- Recognized as French government point person on U.S. financial regulation and budget matters
- Conducted data-driven research on policies, collaborated with U.S. policymakers and participated in high-level international negotiations on FinTech and insurance regulations

2013 - 2015 (Apprenticeship)

BearingPoint – Paris, France
Consultant, Public Sector Team
Missions for different agencies within the French government (labor, defense, economy). Selected into a competitive apprenticeship program (employer funded my business school studies)

2009/2010 (part time)

United States House of Representatives – Washington DC, USA
Intern to the Congressman Patrick Kennedy (D-Rhode Island).
- Handled constituents' relations: phone calls and letters
- Provided assistance to the staff on the Health Care reform

TECHNICAL SKILLS

Software	R/RStudio (expert), LaTeX, SQL, Stata, Python (proficient)
Tools	Web scraping and crawling, Text analysis, Surveys, STAN, APIs
Methods	Experimental and quasi-experimental designs, Observational causal inference, Data visualization, Machine Learning, Bayesian computation

OTHER INTERESTS

Sports	**Basketball:** Played at competitive level (French national circuit and youth national teams), coach youth teams **Soccer and tennis**: Played at competitive level (regional).
Education	**Summer camp director** for teenagers in the UK, Malta and the US (summers 2008-2013). **Designed and lead a playful introduction** to French institutions and data science for teens in under-privileged high schools. **PhD research project** on school boards' use of evidence during the COVID pandemic