JEAN FONTALIRAND GROENEWALD

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EDUCATION

2023-2025 Sciences Po Paris / Master's in economics (PhD track)

- Macroeconomics (DSGE/HANK Models, dynamic programming),
- Microeconomics (Consumer/Producer/Game Theory, Information Design),
- Econometrics (Cross-sectional, Panel, and Time Series data),
- Programming (R, Stata, Python and Julia).

Awarded with the UniCredit Excellence Scholarship.

University Bocconi / Erasmus exchange 2022-2023

Exchange year with courses in economics, public finance, and management.

Sciences Po Paris / Bachelor of Arts 2020-2023

Major: Economy and Society. Franco-German European program in social sciences.

PROFESSIONAL EXPERIENCE

Sept. 2024 - Present **Data Replicator (The Economic Journal – The Econometrics Journal)**

> Contributing to the data replication team, ensuring the accuracy and reproducibility of research findings, under the supervision of Prof. Florian Oswald.

May - Sept. 2024 Research Assistant to Prof. Pierre Cahuc (SciencesPo - Economics Department)

Conducted research on unemployment and training programs for senior workers through a correspondence study:

- Conducted a literature review to support the research framework and methodology,
- Performed exploratory data analysis (R),
- Developed a program to conduct web scraping and generate six new datasets of 2,300 observations each (Python),
- Developed a program to generate a portfolio of random CVs (7,200 obs.) to be used as the basis of the experiment (Python).

2024 **Contributor (Institut Avant-garde - Think Tank)**

> Authored a note on the renewal of industrial policies (see « Une mise en perspective historique du renouveau des politiques industrielles », May 2024, Institut Avant-garde).

2022-2023 **Contributor (The Shift Project - Think Tank)**

Drafted legislation proposals to decarbonize the French economy, focusing on industry

and air transport.

Summer 2022 **Intern (Legrand - CSR Department)**

Collaborated directly with the company's CSR director to develop the new 2022-2024

CSR strategic plan.

Summer 2021 Intern (Pas-de-Calais Habitat - Research department)

Wrote a report on professional gender inequalities within the company, in preparation for

the next collective agreement.

LANGUAGES AND SKILLS

Proficient French: Fully fluent (C2) R / Stata: German: Fully fluent (C2) **Python: Proficient** Julia: **English:** Fluent (C1) **Beginner**