Pierre ROUILLARD

+33 (0)6 52 35 75 70 | pierre.rouillard@ensae.fr | linkedin/pierre-rouillard | github/PierreRlld

French graduate student looking for a end of studies internship/traineeship starting June 2024.

EDUCATION

ENSAE Palaiseau, France

M.Eng. in Economics and Statistics

2020 - 2024

- · Macroeconomics, Labour economics, Monetary economics, National accounting
- Advanced Macro: Machine Learning, Recursive methods, Numerical methods, Applied modelling 'Policies, the business cycle, and the green transition'
- Advanced Time series, Dynamic models with latent variables, GARCH and stochastic volatility models

Lycée Pothier

MPSI-MP*

Orléans, France
2018 - 2020

- Program in math and physics leading to nationwide entrance examinations to the Grandes Écoles
- Examinations attended: Mines-Ponts, Centrale, CCINP, Beceas

WORK EXPERIENCE

Allianz Trade - Economic Research

Paris, France

Research assistant, supervised by Françoise Huang

Jan. 2023 - June 2023

- Supported economists in their daily tasks and researches (data, statistics, visualisation)
- Involved in published papers on household savings and wage developments in the Eurozone
- ARDL modeling of Phillips curve for the Eurozone

AEW Europe - Research & Strategy

Paris, France

Research analyst, supervised by Ken Baccam

June 2022 - Nov. 2022

- Produced analyses on European real estate markets (occupier & investment)
- Drafted economic outlooks for funds intended reports
- Supported team members on client assignments

Banque de France - Academic Project

ENSAE

 $Second\ year\ research\ project,\ supervised\ by\ Pierre-Antoine\ Robert$

2021 - 2022

- Subject: "Estimate consumer inflation expectations in high-frequency using alternative data"
- Worked with Natural Language Processing, intro to BERT and CamemBERT
- Attempted to build an economic sentiment rating methodology

Ministry of Labour - DGEFP

 $Paris,\ France$

Summer intern, supervised by Philippe Machover

Summer 2021

• Introduced to public finance, worked on the Covid partial activity scheme

Research Experience

- "Wage dynamics: The drivers of growth", assistant to R. Fortes, Allianz Trade research, May 2023
- "Americans to fall off the pandemic savings cliff after the summer break, while Europeans hoard even more", assistant to M. Darmet, Allianz Trade research, Feb. 2023
- "Allianz Trade Global Survey 2023: Testing resilience", assistant to F. Huang and A. Boata, Allianz Trade research, June 2023

Misceallenous

Coding: Python, R, Excel, Eviews

Environments: Datastream, Bloomberg, Git

Languages: French, English - studied Spanish (5y.) & Japanese (3y.)