

ALESSANDRO CONWAY

(412) 297-9959 | alessandro.conway@gmail.com | LinkedIn: Alessandro Conway

EXPERIENCE

JOBS FOR THE FUTURE

Oakland, CA, USA

Program Manager, Inclusive Regional Economic Development

Jan. 2022 - Present

Data science, research, and program management responsibilities.

- Developed a local workforce green transformation readiness dashboard central to high-profile initiative. Prominently featured in press release, gaining significant national visibility. Managed intern.
- Guided Verizon's training initiative for 500,000 under-represented individuals by evaluating sectoral trends and selecting most promising occupations. Managed team of 3. Secured \$123,000 for project expansion.
- Analyse US job displacement from Artificial Intelligence to identify in-demand and resilient skills.

OFCE (French Economic Observatory, Sciences Po)

Paris, France

Research Assistant

May 2021 - Jan. 2022

- Evaluated fiscal policy in novel way, connected research to Bank of France and Bank of England studies.
- Compiled fiscal policy databases and collected multi-lingual Budget data for analysis.

PROJECTS

New Economic Development (NED) Dashboard

Developed a public tool for quantitatively assessing local economic development and quality of life.

- Built a novel framework integrating frontier research and community-based organisations' insights.
- Collected, analysed, and interpreted complex socio-economic data.
- Designed and implemented user-friendly public website with interactive data visualisations.

Impact: The NED Dashboard serves as a powerful tool for assessing inclusive economic prosperity and well-being. Its user-friendly interface enables informed decision-making and supports efforts to promote equitable, durable development at the local level (*see: <https://ned-dashboard.onrender.com>*).

EDUCATION

SCIENCES PO

Paris, France

Master of Research, Economics

Aug. 2018 - Sep. 2020

- Fulbright Scholar, awarded 2018 by US Department of State.
- Thesis on economic growth and wellbeing published in University of Oxford review.

UNIVERSITY OF PITTSBURGH, HONORS COLLEGE

Pittsburgh, PA, USA

Bachelor of Philosophy, Economics, International Studies

Aug. 2013 - Aug. 2017

- Graduated *Summa cum laude* with a 3.8 GPA.
- Awarded Brackenridge Fellowship for immigration in Europe research.

ADDITIONAL INFORMATION

Programming: *Julia*, *Python*, MATLAB, Dynare, *R*, STATA, SQL, L^AT_EX, LyX, HTML.

Natively fluent in English, Italian, French, and Spanish. Basic proficiency in German.