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ENERGY AND ENVIRONMENTAL ECONOMICS, INC.

New York, NY

Consultant

Ms. Samantha (Sam) Lang joined E3 in 2022 after completing a Master of Public Administration in Environmental Science and Policy and Columbia University. While earning her M.P.A., she led research projects relating to global energy at the Center on Global Energy Policy. She previously worked five years in financial services, specializing in fixed income securities and markets. In addition to her M.P.A., Ms. Lang holds a B.S. in Business Administration from the University of Maryland.

CENTER ON GLOBAL ENERGY POLICY

New York, NY

Departmental Research Assistant

September 2021 – June 2022

- Led research projects relating to global energy, specifically on electric vehicle markets, global oil demand, and carbon capture and storage applications within the power and industrial sectors
- Conducted policy research and literature reviews on existing carbon removal technology and supporting economic incentives
- Compiled, analyzed, and visually represented data to present findings and forecasts for publications
- Utilized written communication skills for Center publications and industry event summaries

PINEBRIDGE INVESTMENTS

New York, NY

Investment Performance – Fixed Income Senior Associate

November 2018 – May 2021

- Environmental, Social, and Governance (ESG) reporting committee member, responsible for calculating fund-level ESG scores based on industry exposure and individual securities held within portfolios
- Utilized Microsoft Excel proficiency to provide profitability attribution analysis and financial metrics for portfolios of diverse fixed income securities
- Developed official client reports, ad-hoc calculations, complex spreadsheets, and written commentary for dissemination to current and prospective clients
- Engaged stakeholders and maintained relationships across various industries and regions
- Passed CFA Level I exam, mastering an extremely rigorous curriculum covering various financial, economic, and quantitative topics

BLOOMBERG LPNew York, NY

Analytics – Fixed Income Advanced Specialist; Assistant Team Leader
July 2016 – November 2018

Supported approximately 5,000 clients annually that utilize the Bloomberg Terminal for analysis
of fixed income securities and markets, both in person and virtually

- Taught Bloomberg functionality, fixed income market concepts, and bond math to newly hired analysts and incoming specialists
- o Acted as organizational coordinator of team, and as secondary authority after Team Leader

Education

Columbia University
M.P.A, Environmental Science and Policy

New York, NY May 2022

University of Maryland *B.S., Business Administration*

College Park, MD May 2016