

Emma Quigg

(b) (6)

[LinkedIn](#)

Skills: Entrepreneurship, Policy Development, Stakeholder Engagement, Strategic Thinking, Public Speaking, Project Management, Legislative Writing, Technical Writing, Research.
Languages: Spanish (Fluent), French and Portuguese (Professional Proficiency).

EXPERIENCE

ClearPath, Washington, DC

July 2023 – Present

Policy Associate - Hydrogen, Chemicals & Refining

- Created Clearpath's new strategic and legislative portfolio for the chemical and refining sectors developed by in-depth research and stakeholder analysis.
- Spearheaded the development of conservative legislative strategies to include recommendations for energy tax credit implementation and legislative text centered on American innovation.
- Designed and implemented engagement strategies for stakeholders to promote and gain support for conservative energy policies.
- Collaborated with cross-functional internal teams, Idaho National Laboratory, and industry to publish several pieces on American manufacturing.

Itaipu Binational Hydroelectric Power Dam, Foz do Iguaçu, Brazil

June 2022 – August 2022

Research Assistant

- Gained working knowledge of the South American electric grid and energy plans.
- Researched rural areas in Brazil and identified solutions to increase energy access.
- Acquired training on cybersecurity methods used to secure multinational facilities and islanding capable microgrids.

Bass Connections, Durham, NC

August 2021 – May 2022

Energy and Environment Research Fellow

- Awarded first place at Duke University's Bass Connections Symposium.
- Developed a website for NC residents to build green roofs on their homes and businesses while detailing the potential energy benefits.
- Worked with a team composed of undergraduates, graduate students, and faculty members to develop the associated research proposal.
- Presented research while providing and implementing constructive feedback.

Quigg's Bakery, Corolla, NC

March 2021 – July 2023

Founder and Owner

- Founded a successful small business that operated on a profit margin of 68.94 percent.

EDUCATION

Duke University, Durham, NC (b) (6)

May 2023

- Bachelor of Arts in Environmental Science and Policy.
- Graduation with Distinction; Dean's List Spring '22, Fall '22, Spring '23.
- Energy and the Environment Certificate from the Pratt School of Engineering and the Trinity School of Arts and Sciences.
- Oil & Gas Industry Operations and Markets Certificate.

John Hopkins University, Baltimore, MD

Present

Masters of Science in Mechanical Engineering