**Summary**

Highly accomplished and strategic Environmental Management and Policy professional with a Master's degree, possessing over 10 years of experience in developing and implementing sustainable environmental strategies, navigating complex regulatory frameworks, and leading multi-stakeholder initiatives. Proven expertise in climate change mitigation and adaptation, resource management, environmental policy analysis, and corporate sustainability. Seeking a senior leadership role where I can leverage my extensive knowledge and policy acumen to drive organizational sustainability and contribute to effective environmental governance.

**Education**

**Master of Science in Environmental Management and Policy** | May 2014

Governors State University | University Park, IL

* Capstone Project: *Developing a Local Climate Action Plan for the Village of University Park, IL*

**Bachelor of Science in Environmental Science** | May 2010

University of Wisconsin-Madison | Madison, WI

**Professional Experience**

**Director of Sustainability GreenTech Industries** | Chicago, IL | June 2018 - Present

* Develop and implement comprehensive sustainability strategies across the organization, resulting in significant reductions in energy consumption, waste generation, and carbon emissions.
* Lead the development and reporting of corporate sustainability metrics and initiatives (e.g., GRI, CDP).
* Navigate complex environmental regulations and ensure organizational compliance at the federal, state, and local levels.
* Collaborate with cross-functional teams to integrate sustainability principles into business operations, product design, and supply chain management.
* Engage with external stakeholders, including investors, NGOs, and community groups, on sustainability issues.
* Secure funding and grants for sustainability projects and initiatives.

**Environmental Policy Analyst** | U.S. Environmental Protection Agency | Chicago, IL | September 2014 - May 2018

* Conducted in-depth analysis of environmental policies and regulations related to air and water quality, waste management, and climate change.
* Developed policy recommendations and drafted regulatory language based on scientific research and stakeholder input.
* Assessed the economic and social impacts of proposed environmental policies.
* Collaborated with scientists, legal experts, and policy makers to develop effective and implementable environmental regulations.
* Presented policy analysis and recommendations to senior agency officials and external stakeholders.

**Publications**

* Jaguar, J., et al. (2023). The role of local governments in implementing effective climate action plans. *Journal of Environmental Policy & Planning*, *25*(4), 567-578.
* Jaguar, J., & Smith, A. (2021). Evaluating the effectiveness of market-based mechanisms for industrial carbon reduction in the U.S. *Environmental Science & Policy*, *123*, 145-156.
* Jaguar, J. (2019). Integrating life cycle assessment into corporate sustainability strategies: A case study analysis. *Journal of Industrial Ecology*, *23*(2), 345-356.

**Grants & Awards**

* EPA Environmental Education Grant: *Community-Based Climate Resilience Planning* (2020-2022)
* Sustainability Leadership Award (2021)
* Award for Corporate Sustainability Initiatives (2023)

**Professional Affiliations**

* Air & Waste Management Association (A&WMA)
* National Association of Environmental Professionals (NAEP)
* International Society for Industrial Ecology (ISIE)