

Cross-Functional Leadership | Systems Thinking | Emerging Technology | Sustainability Realist

Driven sustainability leader and influencer demonstrating keen ability to bridge the gap between commercial and technical domains via needs assessment, negotiations and solutions development to drive clean energy organizations. Leverages strong business, technical and financial acumen with strategic planning and tactical execution to promote growth and establish positive social and environmental impact. Regarded as an innovative thought leader and business disruptor with an aptitude for creating high-value and dynamic initiatives through research, project vetting, leadership and performance management.

AREAS OF EXPERTISE

- Data Analysis, Tracking & Reporting
- Stakeholder Engagement
- GHG Inventory & Carbon Accounting
- Risk Management & Compliance
- Project/Product Development
- Environmental Policy & Legislation
- Object-oriented Programming
- Agile/SCRUM Methodologies
- Climate Change Mitigation
- Relationship Management
- ESG Reporting
- Gap Analysis

EDUCATION

MSc in Sustainability Management | Columbia University | 2019

BBA in Management, Marketing & Economics | University of South Carolina, Darla Moore School of Business | 2012

PROFESSIONAL EXPERIENCE

Chief Executive Officer | BunkerTrace | Location Independent **Sep 2019-Feb 2020**

Recruited as a leader of BLOC to lead pioneering joint venture that provided a blockchain based software solution for the maritime sector. Conceptualized, developed and executed long-term strategies, technical solutions, business models and scaling processes for fueling infrastructure. Oversaw all operations and drove continuous organizational growth and recognition.

Chief Sustainability Officer, Director | BLOC | New York City, NY & Copenhagen, Denmark **Jan 2019-Feb 2020**

Spearheaded multiple projects and served as Subject Matter Expert for sustainability initiatives within the maritime, energy, transportation and water sectors. Led product development and implemented strategies that successfully integrated solutions, SaaS business models, and improved processes. Oversaw technical aspects of application development and deployment.

Sustainable Development Mechanism Intern | UNFCCC | Bonn, Germany **Jun 2018-Sep 2018**

Conducted research and analysis on potential entry points, pilot schemes, and integration of emerging digital technologies to enhance global climate action. Assisted in facilitating implementation of the Paris Climate Agreement.

Independent Contractor, Intern | ConsenSys | Brooklyn, NY **Nov 2017-Feb 2018**

Supported internal research initiative, conducted research and analysis on the economic validity of decentralized business models. Assisted in building guidelines and standards for tokenized business models.

Product Manager, Employer Success Lead | Remote Year | Location Independent **Jul 2016-Oct 2017**

Collaborated with Director of Policy, Admissions and Partnership divisions to streamline growth roadmap and develop internal knowledge base of Legal, Tax and Immigration matters.

Research Consultant | Independent Contractor | Global Travel **Jun 2015-July 2016**

Independent advisor for energy and investment management firms. Conducted research on technological solutions to problems facing the energy-water-food nexus. Advised clients on investment implications of various market trends and policy measures.

Credit Research Analyst, Portfolio Management, Asset Allocation | Performa | Charleston, SC **Feb 2014-May 2015**

Conducted research on portfolio holdings by assessing ability to meet short and long-term financial commitments. Quantified operational and financial impacts of portfolios in the diverse market. Managed +\$150M Liquid Assets Fund and Macro Fund analyst.

Business Associate | Sequence Financial Specialists, LLC | Charleston, SC **Jan 2013-Jan 2014**

Key contributor to the operational and financial restructuring of a utility-scale anaerobic digestion biogas facility in SE region of USA.

SELECTED PUBLICATIONS, HONORS & AFFILIATIONS

WU (Vienna University of Economics and Business) | "Blockchain, Web3 & the SDGs"

International Renewable Energy Agency | "Blockchain Innovative Landscape Brief"

GIZ | "Promise and Practice of Distributed Governance"

Lloyd's List Award: "Excellence in Supply Chain Innovation"

TECHNICAL KNOWLEDGE

Git | GitHub | Python | Django | Django Rest Framework | HTML | CSS | JavaScript | jQuery
MS Office Suite | Bloomberg Terminal | Salesforce