ADITYA BANERJEE

abaner14@jhu.edu ■ +1-202-243-9137

EDUCATION

Johns Hopkins University School of Advanced International Studies (SAIS)

Washington, D.C. 01/2021 – 12/2022

M.A., International Relations & International Economics

- Dual Concentrations: Energy, Resources, and the Environment (ERE) & Infrastructure Finance and Policy
- GPA: 3.95/4.00

<u>Select Courses</u>: Corporate Finance, Project Finance, Accounting, Global Electricity Markets, Creating Markets in Electricity & Infrastructure, Energy Geopolitics, Climate Change: Science, Economics, Politics, Costs of Climate Change in Developing Countries, Comparative Energy & Environmental Governance.

<u>Select Research</u>: Nigerian energy policy, low carbon development in Indonesia, electricity market restructuring, distributed energy resource policy, African green hydrogen ecosystem development, EV investment strategies, climate policy analysis of Dakar, nature-based solutions for climate adaptation, carbon capture and U.S. policy.

Boston University

Boston, Massachusetts

09/2005 - 09/2009

B.A., International Relations, International Development & the Middle East

RELEVANT EXPERIENCE

RMI (formerly Rocky Mountain Institute) Africa Energy Program, Internship

Washington, D.C. 06/2022 – Present

- Direct a landscape analysis to identify e-Mobility intervention opportunities in Nigeria, Ethiopia, and Ghana
- Network across private sector, multilateral, and government organizations to build networks with RMI staff
- Conduct market research, stakeholder interviews and data analysis for an internal presentation to RMI staff
- Provide evidence-based strategic recommendations to inform the scope of a novel e-Mobility practice

U.S. Agency for International Development Bureau for Africa, Office of West African Affairs, Internship

Washington, D.C. 09/2021 – 01/2022

- Liaised with agency-wide stakeholders to create trainings, build new communication processes, and facilitate knowledge sharing to reduce transaction costs around USAID's new climate change strategy
- Researched and reported climate events to country desk officers to support mission policy and guidance
- Synthesized policies, reports, and statistics into slide decks for interagency partners and political appointees
- Authored country funding reports for Capitol Hill briefings and interagency meetings

Federal Energy Regulatory Commission Office of Energy Market Regulation – Central, Trainee

Washington, D.C. 06/2021 – 08/2021

- Provided regulatory recommendations for three utility service filings for fair transmission system access
- Conducted policy research for a memo to the Commissioners regarding a complex state regulatory dispute
- Attended 15 trainings on FERC processes, market regulation best practices, energy storage, and rate design

Clean Energy Leadership Institute (CELI) Fellow

Washington, D.C. 05/2021 – 09/2021

- A competitive fellowship dedicated to training leaders in energy policy, technology, and leadership skills
- Authored a human capital development strategy to support green hydrogen ecosystems across Africa

U.S. Agency for International Development Power Africa, Internship

Washington, D.C. 10/2020 – 05/2021

- Analyzed business models for deploying distributed solar systems in low-resource health facilities, providing recommendations to senior government leaders on potential investment strategies
- Communicated trends and procurement opportunities in African energy markets to 325+ U.S. companies
- Coordinated, drafted, and edited 12 policy frameworks between the Coordinator's Office and the Power Africa interagency partners to inform program activities under the Biden-Harris administration

ADITYA BANERJEE

abaner14@jhu.edu ■ +1-202-243-9137

Apollo Junior Hanoi, Vietnam English Teacher 07/2018 – 03/2020

- Introduced novel methods to support students with learning disabilities, improving their grades by 15%
- Managed, coached and supported 10 teaching assistants in promoting student-centered learning in ages 4-16

Wave Transfer Limited Marketing & Operations Consultant

Dakar, Senegal 11/2017 – 01/2018

• Assisted the CEO, COO, and other executives adapt operations and marketing to the Senegalese context

Peace Corps Senegal Urban Agriculture Extension Agent

Bakel, Tambacounda, Senegal 09/2015 – 11/2017

- Delivered technical assistance to diverse government, private sector, and civil society organizations to implement improved climate-resilient agriculture/agroforestry projects
- Assisted 50+ small enterprise farmers in product diversification to access new markets and income streams
- Established the first women's community garden in the city, bolstering the financial security of 35 families
- Leveraged \$5,500 of financing to create a sustainable agriculture demonstration site serving ~300 farmers
- Implemented a \$5,500 Let Girls Learn grant in 39 schools to support 351 girls' continuing education

Credence Management Solutions Consultant and Proposal Coordinator

Vienna, VA 07/2014 – 09/2015

- Analyzed healthcare processes and data within a Tiger Team for business transformation opportunities
- Communicated complex analytical concepts in PowerPoints and reports for senior government officials
- Created business rules from federal laws, regulations, and policies to inform enterprise-wide IT standards
- Strengthened business case evaluations to improve the quality of IT procurements valued up to \$4 million
- Authored a White Paper on the need to scale digital healthcare solutions across the DoD enterprise
- Coordinated public sector proposal submissions for Small Business Prime IDIQs, RFPs, RFIs, RFQs, and sole-source awards with IDIQ contract ceilings of up to \$4 billion
- Led aspects of the proposal development process by driving capture work, editing technical proposals, supporting color team reviews, and maintaining product deadlines across complex teaming arrangements

Chemonics International East Asia Project Management and Business Development Associate

Washington, D.C. 07/2011 – 04/2013

- Coordinated procurement, finance, grants, contracts, human resources, project operations, and subcontractors to support USAID-funded activities in the Philippines valued up to \$32 million
- Examined policies and regulations in USAID's Automated Directives System (ADS) for Operational Policy and Federal Acquisitions Regulation (FAR) to ensure compliance in projects and activities
- Authored project reports and ensured agreement of program deliverables with client standards
- Led the "gender analysis" of 5 proposals by identifying gaps in project designs, activities, and M&E plans
- Authored 12 USAID technical proposal sections for contracts valued between \$300,000 and \$23.5 million
- Recruited 70+ staff on 4-week staffing assignments for live proposals in the Philippines and Indonesia
- Acted as a knowledge resource for mobile money and mobile technologies across the 5,000-person firm

The Asia Society Program Assistant Washington, D.C. 09/2009 – 09/2010

- Network with think-tank, private sector, and government partners to implement events for up to 350+ people
- Conduct research and contribute to U.S.-Asia policy, reports, newsletters, videos, and other online products

ADDITIONAL INFORMATION

Security Clearance: Secret (Inactive, 09/2021 – 01/2022. Valid until 01/2024)

Languages: Advanced French; Advanced Wolof; Novice Vietnamese, Bahasa Indonesia

Computer Skills: STATA, Advanced Excel, Microsoft Office Suite

"Roads" Scholar: Travelled to 30+ countries with in-country work experience in Senegal, Vietnam, India,

Indonesia, and the Philippines