

Reem Rayef

WORK EXPERIENCE

Natural Resources Defense Council (NRDC)

San Francisco, CA

Graduate Intern

Jan 2020 – Aug 2020

- Conducted [analysis](#) of California's low-income housing stock in support of strong, data-oriented policy and program design for low income residential building electrification; presented research to internal & external stakeholders
- Coordinated with Los Angeles and Bay Area affordable housing and environmental justice advocates to support low income access to building electrification benefits and incentives
- Authored and edited [blogs](#) for the Climate & Clean Energy team relating to building electrification and grid readiness
- Supported NRDC public comment responses on electrification-related policies from CPUC and CEC

California Energy Commission (CEC) – Office of Commissioner McAllister

Sacramento, CA

Graduate Student Fellow

Jun 2019 – Aug 2019

- Leveraged CEC data and public workshop feedback to draft and review the CEC and Public Utility Commission's Joint Agency Proposal for the SB 1477 Pilot Programs (BUILD and TECH)
- Researched and wrote segments of the 2019 Integrated Energy Policy Report (climate adaptation)

National Journal

Washington, DC

Associate Product Manager, Network Science Initiative (NSI)

Oct 2015 – May 2018

- Led research and strategy development for the NSI research team on consulting engagements related to energy, climate, infrastructure, and transportation policy
- Managed 18 corporate and non-profit accounts, and completed 20+ research engagements, each including: in-depth policy and stakeholder network analysis; client leadership presentations; strategic recommendations on legislative advocacy, business development, thought leadership, coalition-building, communications, and grassroots engagement

CONSULTING & OTHER PROJECTS

Consulting (Various)

Berkeley & San Francisco, CA

Consultant

Sep 2018 – Present

- Metropolitan Transportation Commission:** Working to quantify and defray financial and carbon costs of compliance with CA's Innovative Clean Transit rule, while seeking opportunities to improve Bay Area transit service across efficiency and equity criteria. (Independent)
- UC Berkeley Parking & Transportation:** Developed a proposal (existing conditions, financial analysis, engagement plan) for active transportation investments to fill the mobility gap left by Bay Area public transit cuts. (Team of 12)
- American Jobs Project:** Built a decision tool for municipal leadership seeking to implement urban decarb strategies, specifically tailored to geographical, economic, and political contexts. (Team of 5)
- ChargePoint Inc:** Conducted holistic analysis of the telematics sector, and identified potential telematics industry partners, in support of ChargePoint's efforts to enter the electric fleet management space. (Team of 3)

Berkeley Institute For Young Americans

Berkeley, CA

Audio Reporter, *Talk Policy To Me* (Podcast)

Aug 2018 – Present

- Write, produce, and host a Berkeley-affiliated podcast that examines current policy issues in an accessible tone; recent episodes address transportation justice, personal carbon accounting, micromobility, and third-party ballot access
- Support marketing efforts through composition of show notes, social media posts, and targeted online outreach
- Collaborate with executive producers and audio engineer to mix audio files using Adobe Audition

EDUCATION

University of California, Berkeley

Berkeley, CA

Master of Public Policy | Master of Arts in Energy & Resources (Concurrent Degree)

May 2021

- Selected Coursework: Transportation Sustainability, Active Transportation, Transportation & Land Use Planning, Renewable Energy Policy, Lifecycle Assessment, Critical Race Theory, Econometrics, Economics for Public Policy
- Leadership: Graduate Instructor, Students of Color in Public Policy, Student Advocacy Cmte for Equity & Inclusion

Brown University

Providence, RI

Bachelor of Arts in International Relations & Anthropology

May 2015