Jack Lundquist

408-483-0496 • jacklundquist95@gmail.com https://jack-lundquist.github.io/portfolio/

Employment

Senior Policy Analyst, NYC Department of Housing Preservation and Development (HPD) Feb. 2021 – Present

- Ongoing: project lead for the Division of Tenant Resource's (DTR's) COVID-19 remote work and return-to-work policies. Working with staff and division leadership to create policies that allow 300+ staff to continue administering rental assistance to 40,000 participants.
- Ongoing: HPD project manager for the Emergency Housing Vouchers (EHV) program. Working with staff and leadership at HPD, NYCHA and other City agencies to quickly distribute ~8,000 vouchers to New Yorkers with high levels of housing instability.

Policy Analyst, NYC Department of Housing Preservation and Development (HPD) January 2019 – Present

- Ongoing: providing policy and procedural guidance (e.g., memos, trainings, data and legal analysis, yearly Administrative Plans) to support an effective administration of rental subsidy and HPD's broader mission of providing New Yorkers with quality affordable housing.
- Ongoing: implementing an expansion of the repayment agreement policy. This policy provides approximately 400 of HPD's clients who are on repayment plans with more flexibility and makes it easier for them to remain subsidized by the Division.
- Implemented an expansion of the reasonable accommodation policy. This policy allows the more than 20,000 of DTR's clients with disabilities to request and receive modifications that allow them full access to HPD's rental assistance programs.
- In collaboration with the ACS and DHS, supported the drafting of two successful grant proposals for the Mainstream and Family Unification Program, resulting in 100 new rental assistance vouchers for families with disabilities or foster care involvement.
- Working with stakeholders at the NYC Housing Authority (NYCHA), the Mayor's Office and HPD, coordinated the process of City
 comment on HUD's proposed guidance for the Housing Opportunity Through Modernization Act of 2016 (HOTMA).

Graduate Research Assistant, Urban Intelligence Lab

Fall 2017 – Summer 2018

- Recipient of the MacArthur Foundation Civic Analytics Graduate Student Fellowship.
- Published research on the use of predictive analytics to support homeless shelter provision in a peer-reviewed journal.

Teaching and Research Assistant, Sustainable Urban Systems InitiativeSummer 2016 – Summer 2017

- Conducted research and provided guidance to approximately 50 students on 7 urban policy projects in the Bay Area.
- Organized a seminar series, a symposium, and two workshops for the Smart Cities NYC conference.

Education

New York University's Center for Urban Science + Progress (CUSP), Master of Science

2017 - 2018

• NYU CUSP Merit Scholar (GPA: 3.9)

Stanford University, Bachelor of Science

2013 - 2017

• Environmental Systems Engineering, Urban Track (GPA: 3.7)

Publications

- <u>Digital Traces of the Predatory Landlord</u> (Bloomberg Data for Good Exchange, 2018)
- Applications of ML Methods to Predict Readmission and Length-of-Stay for Homeless Families (Journal of Tech. in Human Services, 2018)
- Assessing Racial Discrimination in Traffic Stops Across Texas
- The Affordable Housing Opportunity Index
- Is Uber Taking Over New York City?

Skills

- Expert knowledge: housing policy in NYC and the Bay Area, including rental subsidy programs, housing finance and development, tenant protections and land use.
- Analysis: development and execution of data analyses using a variety of public and private data sources, with a focus on HPD-internal administrative data and federal/city-level survey data; analysis of policies, programs, procedures, and finances; communicating complex statistical analyses to non-technical stakeholders, data management (cleaning, processing).
- Communications, project management and organizing: flexible, dynamic and responsive strategy development; management of complex projects and initiatives; executing multiple contemporaneous projects with varying stakeholders, scopes and timeframes; supervision of and collaboration with staff and volunteers; writing and public speaking for diverse audiences; training, outreach and engagement.
- Programming Languages: Python, R, SQL, JavaScript, HTML, CSS, Leaflet, ArcGIS, CARTO, Excel and the full Microsoft Office Suite.