Alex Ramiller

Curriculum Vitae alexramiller.com

EDUCATION

2025 University of California, Berkeley

Ph.D., City and Regional Planning Graduate Certificate, Data Science

2020 University of Washington

M.A., Geography

Graduate Certificate, Housing Studies

2018 Macalester College

B.A., Geography and Economics

ACADEMIC APPOINTMENTS

2025– University of Toronto

Assistant Professor, Geography & Planning

REFEREED PUBLICATIONS

- 1. Gusoff, G. M., Ramiller, A., Acolin, A., Wang, R., & Zimmerman, F. J. (2025). Pursuing healthy homeownership: An evaluation of the neighborhood health trajectories of shared equity homeowners. *BMC Public Health*, 25(1), 11.
- 2. Ramiller, A., Acolin, A., Walter, R. J., & Wang, R. (2024). Moving to shared equity: Locational outcomes for households in shared equity homeownership programs. *Housing Studies*, *39*(5), 1239–1263.
- 3. Ramiller, A., Song, T., Parker, M., & Chapple, K. (2024). Residential Mobility and Big Data: Assessing the Validity of Consumer Reference Datasets. *Cityscape*, 26(3), 227-239.
- 4. Walter, R. J., Acolin, A., Wang, R., Hess, C., Ramiller, A., Colburn, G., Foster, T. B., Garboden, P., & Crowder, K. (2024). Exploring the association between household compositional change and mobility of subsidized householders in the United States: A life course perspective. *Journal of Urban Affairs*, 1–23.
- 5. Thomas, T., Ramiller, A., Ren, C., & Toomet, O. (2024). Toward a National Eviction Data Collection Strategy Using Natural Language Processing. *Cityscape*, *26*(1), 241–259.
- 6. Schmahmann, L., Ramiller, A., & Fields, D. (2023). Platform Firms, Commercial Real Estate Cycles and San Francisco's Growth as a Tech Cluster, 2008–2020. *Annals of the American Association of Geographers*, 1–25.
- 7. Walter, R. J., Tillyer, M. S., Ramiller, A., & Acolin, A. (2023). Scaling Down from the Neighborhood in Urban Planning Research and Practice: The Potential Benefits of a Micro-Scale Focus. *Journal of Planning Education and Research*.
- 8. Hess, C., Walter, R. J., Kennedy, I., Acolin, A., Ramiller, A., & Crowder, K. (2023). Segmented Information, Segregated Outcomes: Housing Affordability and Neighborhood Representation on a Voucher-Focused Online Housing Platform and Three Mainstream Alternatives. *Housing Policy Debate*.
- 9. Ramiller, A. (2022). Displacement through development? Property turnover and eviction risk in Seattle. *Urban Studies*, *59*(6), 1148–1166.
- 10. Acolin, A., Ramiller, A., Walter, R. J., Thompson, S., & Wang, R. (2021). Transitioning to Homeownership: Asset Building for Low- and Moderate-Income Households. *Housing Policy Debate*, *31*(6), 1032–1049.
- 11. Costa, A., Sass, V., Kennedy, I., Roy, R., Walter, R. J., Acolin, A., Crowder, K., Hess, C., Ramiller, A., & Chasins, S. (2021). Toward a Cross-Platform Framework: Assessing the Comprehensiveness of Online Rental Listings. *Cityscape*, 23(2), 327–340.

- 12. Ramiller, A. (2019). Establishing the green neighbourhood: approaches to neighbourhood-scale sustainability certification in Portland, Oregon. *Local Environment*, 24(5), 428–441.
- 13. Ramiller, A., & Schmidt, P. (2019). Making Radical Change Real: Danish Sustainability, Adaptability, and the Reimagination of Architectural Utopias. *Utopian Studies*, 30(2), 279–299.
- 14. Ramiller, A., & Schmidt, P. (2018). Scale limits to sustainability: Transdisciplinary evidence from three Danish cases. *Environmental Innovation and Societal Transitions*, 27, 48-58.

REPORTS AND POLICY BRIEFS

- 1. Ramiller, A., Mattiuzzi, E., & Schafran, A. (2024). *Homeownership Opportunities Beyond Single-Family: Quantifying the Current Landscape*. Federal Reserve Bank of San Francisco.
- 2. Schafran, A., Ramiller, A. Lee, T., Aguilar, J., Brennan, L., Magofña, G., & Briones, A. (2024). *California's Missing Middle: Middle-Income California is Large, Diverse, and Left Out of the Housing Conversation*. California Community Builders.
- 3. Ramiller, A., & Reid, C. (2024). *Examining the Housing and Neighborhood Trajectories for Former HUD-Assisted Households with Children*. HUD Office of Policy Development and Research.
- 4. Ramiller, A., Reid, C., & Metcalf, B. (2023). *California's Prohousing Designation Program: Rewarding City and County Policies that Boost Housing Supply*. Terner Center for Housing Innovation.
- 5. Chapple, K., Ramiller, A. Elias, R. R., Greenberg, J., & Jeon, J. S. (2021). *Examining the Unintended Effects of Climate Change Mitigation*. Institute of Governmental Studies.
- 6. Treuhaft, S., Huang, M., Ramiller, A., Scoggins, J., Langston, A., Tan, S. (2021). "Rent Debt in America: Stabilizing Renters Is Key to Equitable Recovery". National Equity Atlas. (Sept. 16).

OTHER PUBLICATIONS

- 1. Ramiller, A. (2024). "Introduction to Propensity Score Matching with MatchIt". Berkeley D-Lab Blog. (Apr. 1).
- 2. Ramiller, A. (2023). "Mapping Census Data with tidycensus". Berkeley D-Lab Blog. (Nov. 6).
- 3. Treuhaft, S., Huang, M., Ramiller, A., Scoggins, J., Langston, A., Tan, S. (2021). "Rent Debt in America: Stabilizing Renters Is Key to Equitable Recovery". National Equity Atlas. (Sept. 16).
- 4. Ramiller, A. (2018). "From the Neighborhood Up!": Neighborhood Sustainability Certification Frameworks and the New Urban Politics of Scale. Macalester College Digital Commons.

CONFERENCE PRESENTATIONS

- 1. Ramiller, A. (2025, Jan.). *Location Affordability and Auto Loan Debt Consumption in California*. Transportation Research Board 104th Annual Meeting, Washington, DC.
- 2. Ramiller, A., (2024, Nov.). *Leveraging Credit Data to Measure Residential Mobility Outcomes*. Associated Collegiate Schools of Planning 64th Annual Conference, Seattle, WA.
- 3. Ramiller, A., (2024, Apr.). *Disentangling Sources of Neighborhood Socioeconomic Change in California*. Urban Affairs Association Annual Conference, New York, NY.
- 4. Ramiller, A. (2022, Nov.). *Residential Mobility Outcomes After Leaving Housing Assistance: The Role of Local Housing Market Conditions*. Associated Collegiate Schools of Planning 62nd Annual Conference, Toronto, ON.
- 5. Ramiller, A. (2022, April). *Examining the Housing and Neighborhood Trajectories for Former HUD-Assisted Households with Children*. Urban Affairs Association Annual Conference, Washington, DC.
- 6. Ramiller, A. (2022, March). Eviction, Displacement, and Gentrification: Locating Evictions in Processes of Neighborhood Change. Association for Public Policy Analysis and Management Conference, Austin, TX.
- 7. Ramiller, A. (2020, Nov.). *Transitioning to Homeownership: Asset Building for Low- and Moderate-Income Households*. Association for Public Policy Analysis and Management Annual Conference (Virtual).

- 8. Ramiller, A. (2020, April). Displacement Through Development? Situating the Role of Capital Investment in Residential Evictions Using Administrative Microdata. American Association of Geographers (Virtual).
- 9. Ramiller, A. (2018, April). "From the Neighborhood Up!": Neighborhood Sustainability Certification Frameworks and the New Urban Politics of Scale. American Association of Geographers, New Orleans, LA.
- 10. Ramiller, A., & Schmidt, P. (2017, November). A More Perfect Utopia: Sustainability and 21st Century Danish Architecture. Society for Utopian Studies, Memphis, TN.

OTHER PRESENTATIONS

- 1. Ramiller, A., Schafran, A., Lee, T., Tepperman-Gelfant, S., Spear, S. (2024, Nov.). *Housing Elements and AFFH Site Distribution Analysis*. AFFH and Housing Element Summit, San Francisco, CA.
- 2. Ramiller, A., (2024, Apr.). *Using Big Data to Decompose Sources of Neighborhood Change*. University of California Berkeley D-Lab Fellows Talk, Berkeley, CA.
- 3. Ramiller, A., (2023, Oct.). *Residential Mobility and Big Data: Assessing the Validity of Consumer Reference Datasets*. University of California Berkeley D-Lab Fellows Talk, Berkeley, CA.
- 4. Ramiller, A. (2022, Feb.). *Impacts of Covid-19 on Regional and Neighborhood Rental Markets*. University of Washington Neighborhood Context Working Group (Virtual).
- 5. Acolin, A. & Ramiller, A. (2021, Oct.). *Accessing Homeownership through Shared Equity Programs: Wealth-Building and Locational Outcomes.* West Coast Poverty Center Housing Roundtable (Virtual).
- 6. Ramiller, A., & Thomas, T. (2021, March). *Modeling Housing Precarity Risk in the Wake of Covid-19*. UC Berkeley Department of City and Regional Planning Ph.D. Colloquium (Virtual).

GRANTS AND FELLOWSHIPS

- 1. Dwight David Eisenhower Transportation Fellowship Program (DDETFP) Graduate Fellowship, 2024
- 2. UC Berkeley D-Lab Senior Data Science Fellowship, 2024
- 3. Russell Sage Foundation Dissertation Grant, 2023
- 4. Fisher Center for Real Estate and Urban Economics Research Grant, 2023
- 5. Michael B. Teitz Fellowship Honorable Mention, 2023
- 6. UC Berkeley D-Lab Data Science Fellowship, 2023
- 7. Hubert M. Blalock Fellowship, University of Washington Center for Statistics in the Social Sciences, 2018
- 8. Chuck Green Civic Engagement Fellowship, Macalester College, 2017
- 9. Educating Sustainability Ambassadors, Macalester College, 2016

AWARDS

- 1. Teaching Effectiveness Award (University of California, Berkeley), 2024
- 2. Outstanding Graduate Student Instructor Award (University of California, Berkeley), 2023
- 3. Edward L. Ullman Masters Award for Excellence in Scholarship (University of Washington Geography), 2020
- 4. Glenda Laws Undergraduate Paper Award in Geography (American Association of Geographers), 2018
- 5. Hildegard Binder Johnson Prize (Macalester College Geography), 2017

PROFESSIONAL MEMBERSHIPS

Association of Collegiate Schools of Planning
Association of Public Policy Analysis and Management

Urban Affairs Association

TEACHING

Instructor (UC Berkeley)

CYPLAN 101: Introduction to Urban Data Analytics (2024)

CYPLAN 130: U.S. Housing, Policy, and Planning (2022, 2023)

Teaching Assistant (University of Washington)

GEOG 208: Geography of the World Economy (2018)

GEOG 258: Digital Geographies (2019)

GEOG 315: Explanation and Understanding in Geography (2019)

GEOG 342: Geography of Inequality (2019, 2020)

GEOG 465: GIS and Database Programming (2019)

Teaching Assistant (Macalester College)

GEOG 341: City Life: Segregation, Integration, and Gentrification (2018)

PROFESSIONAL EXPERIENCE

Schafran Strategies May 2023 – Dec. 2024

Data Scientist

Produced policy briefs and reports analyzing fair housing policy and middle-income homeownership in California

Terner Center for Housing Innovation

Aug. 2021 – Aug. 2024

Graduate Student Researcher

Produced policy brief and reports analyzing California housing policy and exits from housing subsidy programs

Federal Reserve Bank of San Francisco

May 2022 - Aug. 2024

Research Project Consultant

Conducted research for policy brief on multifamily homeownership and CDFIs

Center for Community Innovation

June 2020 - Aug. 2021

Graduate Student Researcher

Contributed to multiple research projects concerning residential displacement risk

PolicyLink July 2020 – Sept. 2022

Policy Data Consultant

Generated analyses of household rent debt and rental assistance programs following Covid-19 pandemic

Paul G. Allen School of Computer Science and Engineering

Jan. 2020 - Aug. 2020

Graduate Research Assistant

Constructed process for cleaning and geocoding large datasets of web-scraped rental listings

City of Seattle Office of Planning and Community Development

June 2019 - June 2020

Demographic Analyst

Developed displacement risk monitoring data dashboard for city's Equitable Development Monitoring Program