

Employment

GIS and Data Analysis Consultant **September 2023 – Current**

Victoria Beckley Consulting, Oakland, CA

Support local non-profit, city government, and academic clients' research and programming by conducting a complete data analysis process (from data management, to analysis, to visualization) in collaboration with organization staff. All projects work to promote affordable housing in the Bay Area.

UC Berkeley Lau Grant Research with Professors Zach Lamb and Zoé Hamstead
Data management, analysis, visualization of ownership of mobile home parks in California

City of Oakland Department of Housing and Community Development
Creating an online dashboard of Oakland affordable housing and analyzing and visualizing rent board data

San Francisco Community Land Trust (SFCLT)
Supporting capital campaign with data analysis and visualizations of Bay Area affordable housing needs

Poverty and Race Research Action Council (PRRAC) Fair Housing Work
Mapping census data and racial equity indices to identify opportunity move areas

Graduate Student Researcher **January 2023 – August 2023**

Center for Community Innovation, University of California, Berkeley, CA

Conduct GIS-based research for CAL HCD on ADU production and affordability to identify jurisdiction best practices and inform state programs; data processing and visualization, and project management

[Our research brief on corporate ownership of ADUs across the state](#)

Great Communities Collaborative Fellowship: GIS Support for Local CLT **June 2022 – August 2023**

Richmond LAND, Richmond, CA

A yearlong project working with staff to develop a GIS system including data acquisition, cleaning, publishing, and spatial analysis. Collaborating to create print and interactive maps (ie: citywide ownership patterns, site acquisition potential) to support public education and policy campaigns.

GIS Technician **2016 – 2021**

City of Redwood City, CA

Conduct spatial data analysis for departments across the city through collaboration and project design with colleagues, creating, cleaning, and maintaining relevant data, and producing interactive web maps, tableau dashboards, and print maps for internal and public-facing purposes

Education

University of California Berkeley, College of Environmental Design **2021 – 2023**

Master of City Planning: Housing, Community and Economic Development

Capstone Research: [Data Driven Practices for the Decommodification of Land](#)

University of Redlands, Johnston Center for Integrative Studies **2009 – 2013**

BA: Visualizing Space: GIS & Cultural Theory; Thesis: Queer Place Claiming of Physical and Digital Spaces

Victoria Beckley

vbeckley.github.io

Skills

Fluent: Esri ArcGIS Suite and Online Platform, Adobe Illustrator, Tableau, Excel

Capable: QGIS, Adobe InDesign, Javascript, HTML, CSS, Python, Mapbox GL

Collaborations (vbeckley.github.io)

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| Cartography Business <i>Snap Raster Cartography (founder/owner)</i> Custom print maps and screen prints using spatial data (www.snapraster.com) | 2014 – Current |
| San Diego Watershed Locator <i>San Diego Coastkeepers</i> Interactive map using Mapbox GL, Javascript, HTML, Google Sheets | 2020 |
| San Francisco Restaurant Health Inspection Scores Map <i>Mission Local</i> Interactive map generated from a live data feed using Mapbox GL, HTML, Javascript | 2018 |
| Rent Control for All <i>Tenants Together, Anti-Eviction Mapping Project</i> Interactive maps + storymap using Esri ArcGIS, ArcGIS Online, Mapbox, HTML, Javascript | 2018 |
| County Policies on Assisting Immigration Enforcement <i>Immigrant Legal Resource Center (ILRC)</i> Print maps for annual reports using ArcGIS published in Univision and City Lab | 2016 - 2017 |
| Anticipating Marsh Migration <i>Audubon South Carolina</i> Spatial analysis and print maps of marsh movement indicators using ArcGIS | 2015 |

Relevant Coursework

UC Berkeley Master of City Planning

Community Development (Professor Carolina Reid)

Homelessness (Ali Sutton)

Advanced Urban Design Studio (Professor Zach Lamb)

Urban Informatics

California Housing Element Study (Ben Metcalf)

Land Use and Housing Economics (Professor Zoé Hamstead)

Research Methods in Environmental Design (Professor Zach Lamb)

Planning Methods (Professors Teresa Caldeira and Charisma Acey)

Global Urban Inequalities (Professor Sai Balakrishnan)