

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

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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)

Cartography Business

2014 – Current

Snap Raster Cartography (founder/owner)

Custom print maps and screen prints using spatial data (www.snapraster.com)

San Diego Watershed Locator

2020

San Diego Coastkeepers

Interactive map using Mapbox GL, Javascript, HTML, Google Sheets

San Francisco Restaurant Health Inspection Scores Map

2018

Mission Local

Interactive map generated from a live data feed using Mapbox GL, HTML, Javascript

Rent Control for All

2018

Tenants Together, Anti-Eviction Mapping Project

Interactive maps + storymap using Esri ArcGIS, ArcGIS Online, Mapbox, HTML, Javascript

County Policies on Assisting Immigration Enforcement

2016 - 2017

Immigrant Legal Resource Center (ILRC)

Print maps for annual reports using ArcGIS published in Univision and City Lab

Anticipating Marsh Migration

2015

Audubon South Carolina

Spatial analysis and print maps of marsh movement indicators using ArcGIS

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)