

Reily Fairchild

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WORK EXPERIENCE

Eviction Research Network

Jan. 2026 – Present

Research Data Analyst

Berkeley, CA

- Analyze U.S. Census Bureau and governmental datasets using R and Quarto to quantify displacement trends and housing instability risks across San Mateo County's jurisdictions.
- Partner with San Mateo County officials and 21Elements to translate complex technical findings into actionable anti-displacement policy recommendations. [[Sample Anti-Displacement Study](#)]

Rapid Reviews\Infectious Diseases (RR\ID)

Jan. 2024 – Jan. 2026

Technical Product Manager & Data Lead

Berkeley, CA

- Spearheaded technical strategy and database operations, scaling the global editorial network 8x to 1,500+ members and driving the publication of 320+ peer reviews. <https://rrid.mitpress.mit.edu/>
- Managed a portfolio of AI and data projects while mentoring 30+ students, standardizing technical workflows and training materials via GitHub and Notion.

American Civil Liberties Union (ACLU), National Office

Jun. 2025 – Aug. 2025

Product Management Intern

New York City, NY

- Designed and launched Heap analytics dashboards tracking fiscal-year KPIs, delivering insights on affiliate product adoption and migration progress across a national platform migration.
- Streamlined issue resolution by triaging affiliate support tickets in GitHub and consolidating stakeholder feedback into a centralized training library, accelerating user onboarding.

Teach in Prison

Jan. 2024 – May 2025

Literacy Tutor for Incarcerated Adults

San Quentin, CA

- Provided weekly ESL instruction to incarcerated adults at San Quentin State Prison, supporting residents toward GED certification.

UCLA Undergraduate Students Association Council (USAC)

Jun. 2022 – Apr. 2023

Sustainability Co-Director, Facilities Commission

Los Angeles, CA

- Designed and piloted the foundation for UCLA's reusable dining ware program; initiative has since reached 5,040 users, diverting ~1,000 lbs of waste and saving ~2 tons of CO₂.

EDUCATION

UC Berkeley

2023 - 2025

BA, Dual Degrees in Applied Mathematics & Data Science

- GPA: 3.86; Dean's List College of L&S; Dean's List College of Computing and Data Science

UC Los Angeles

2021 - 2023

- Completed lower-division coursework; transferred to UC Berkeley's top-ranked Data Science program.

SKILLS & INTERESTS

Technical Skills:

- **Languages:** Python, R, SQL, HTML, CSS
- **Libraries & Tools:** pandas, numpy, matplotlib, tidyverse, scikit-learn, statsmodels, Quarto, Jupyter, GitHub

Interests: biking; choir; west coast swing; meditation; tinkering