

Zach Levitt

levittzach@gmail.com • zachlevitt.github.io

Experience

The Washington Post

June 2021 - Present

Graphics Reporter

Design, develop and research maps and graphics for web and print publication as part of the Post's specialized group of cartographers. Hired for contract position after internship.

National Public Radio

Spring 2021

News Apps Developer Intern

Designed and developed maps, charts, and tools, including COVID-19 vaccine distribution and hospital capacity trackers, Census reapportionment coverage and an interactive tool exploring the science behind joy. Hired for contract position after internship.

Los Angeles Times

Summer 2019

Graphics and Data Visualization Intern

Produced interactive and static maps, charts and graphics for web and print publication. Pitched, designed and developed interactive earthquake map showing hypothetical worst-case shaking scenarios for every location in California.

Voting Rights Data Institute (MIT/Tufts)

Summer 2018

Summer Research Fellow

Built an interactive map of congressional redistricting rules, analyzed incarceration rates and vote inflation, and researched district compactness measures.

Middlebury College

Fall 2017 – Fall 2020

Research Assistant

Developed spatial analysis tools in Google Earth Engine, designed maps for research websites and course materials, and contributed, as the first student author, to two papers currently under review examining crisis pregnancy centers in the United States.

Teaching Assistant

Taught programming concepts in Python/R and provided technical assistance with ArcGIS, QGIS, and Google Earth Engine.

Education

Middlebury College, Middlebury, VT

Feb 2021

B.A., Geography and Computer Science

Summa cum laude, GPA: 3.92/4.0.

Skills

Cartography/GIS: Mapbox, QGIS, Google Earth Engine, ai2html, mapshaper, Blender, ArcGIS

Design and digital art: Illustrator, Photoshop, InDesign, p5.js, scikit-image, Pillow

Web development: JavaScript, React, D3, HTML/CSS, GitHub

Data analysis: Python, R