

Karl Tacheron

Northampton, MA – karltacheron@gmail.com

A technical generalist with experiences in the private, nonprofit, and government realms across 12 years. Recent experience in academia as a researcher, teacher, and student. A passion for building collective intelligence on any team.

Workplaces and projects

UMass Amherst – Research assistant, Climate Pollution Reduction Grant

12/2024 – 5/2025
Amherst, MA
Public sector
Greenhouse gas reduction policy within UMass Amherst's Landscape Architecture & Regional Planning department. Studied planning practices of 26 towns within New Haven County. Gathered data from master plans to identify existing practices in climate policy across the study area. Ran a zoom breakout and Q&A session with the region's town planners. Edited and animated a [video to explain](#) the project's interactive policy prioritization tool.

UMass Amherst – Teaching assistant

9/2021 – 4/2025
Amherst, MA
Education
TA and instructor positions for multiple courses across the Geosciences, Ecology, and Regional Planning departments. Managed classroom discussions and evaluated student work. Taught sections on GIS mapping and programming and assisted during labs.

Town of Belchertown, MA – Website development and print design

9/2024 – 10/2024
Belchertown, MA
Freelance contract
Developed [an interactive farm guide](#) for a Western Massachusetts town's Agricultural Commission. Built using web and Python tools over an editable Google Sheets backend. Also produced a PDF print guide from the same data.

Massachusetts Department of Conservation and Recreation – Facilities manager

7/2023 – 8/2023
Erving, MA
Public sector
Assistant manager for the facilities at DCR's Lake Wyola Beach location. Managed 4 laborers and 6 lifeguards. Educated staff on specifics around water contamination warnings and communication protocols with park guests.

All Out Adventures – Events assistant, Bicycle mechanic

7/2022 – 9/2022
Northampton, MA
Nonprofit
Mechanic and shop assistant for recumbent tricycle shop specializing in rentals, assistive equipment fit, and sales to people with disabilities. Assisted with materials distribution for annual event.

United Way of Santa Fe County – Communications and database management

6/2019 – 10/2020
Santa Fe, NM
Nonprofit
Communications, data processing, mapping, and data visualization for a needs assessment of New Mexico's early childhood care resources. Managed preliminary qualitative analysis during interview data collection. Developed branding, graphic assets, and maintained content libraries.

BeCountedNM – 2020 Census Complete Count outreach coordinator

3/2020 – 9/2020
Santa Fe, NM
Nonprofit
Grant project from New Mexico NAACP for the 2020 US Census Complete Count. Applied for grant and coordinated execution through a local nonprofit. Collected constituent information, analyzed Census data for targeted demographics, built website and graphic promotional materials. Identified neighborhoods for outreach using GIS data.

The Adobe Rose Theatre – Communications, graphic design, and technical operations

5/2017 – 7/2019
Santa Fe, NM
Nonprofit
Grantwriting assistance and communications and constituent data management for an independent theater. Coordinated \$50,000 fundraising drive. Maintained donor database and assisted in letter-writing campaigns.

Well People – Graphic designer

12/2017 – 7/2018
Santa Fe, NM
Private sector
Marketing communications, graphic design and website maintenance for a mid-size cosmetics company.

Eye Pop 3D – Co-founder, Technical operations director

1/2016 – 10/2016
Easthampton, MA
Private sector
Development and graphic design as a partner in a three-person start-up company centered around selling 3D graphic prints.

Vice Media – Post-production video editor

6/2014 – 7/2015
Brooklyn, NY
Private sector
Independently managed post-production activities in Vice's video department. Collaborated with producers and assistant editors to shorten turnaround. Developed deep archive retrieval methods and preparation for Vice's pivot to network TV.

Modulus Studios – Post-production video editor

5/2012 – 4/2014
Boston, MA
Private sector
Post-production video editing for an audiovisual department that subcontracted for television companies and movie studios nationally. Managed technical file workflows and quality control processes.

Education

University of Massachusetts, Amherst

Masters of Regional Planning, 2025

The University of New Mexico

GIS Certificate, 2017

Massachusetts College of Art & Design

Bachelor of Fine Arts, 2016

Grants and awards

American Association of Geographers – 2021

Honorable Mention, Graduate Honors Competition

Massachusetts GIS Day – 2020

2nd Place, Graduate Student Poster Presentation

United States Census – 2019

Census outreach grant, Complete Count 2020

Massachusetts College of Art and Design – 2011

Selected work, Undergraduate Honors Presentation

Massachusetts College of Art and Design – 2011

Selected work, Senior Thesis Juried Selection