Declan Bradley

Writer, programmer, and aspiring data journalist, my work has been cited in *The Oregonian* and *The Hill*, and has appeared in *Nightingale Magazine* and been nationally recognized by the Associated Collegiate Press. See my portfolio at declanrjb.com, or contact me at declanrjb@gmail.com.

EDUCATION

Reed College
BA Computer Science, 2022 - MAY 2024

Oberlin College
BA Computer Science, 2024 - PRESENT

SKILLS

R (tidyverse), **Python** (pandas), **C, C++**

Adobe Illustrator

Scraping, Browser Automation (rvest, Selenium, Playwright)

Data Visualization (Flourish, ggplot2, Datawrapper, Illustrator, D3)

Web Development
(CSS, HTML, JS)

QGIS, **Mapbox**, **Scrollama**

Spanish (Limited Working Proficiency)

AWARDS

2023 Multimedia Story of the Year, 1st Place Interactive Graphic, Associated Collegiate Press

2nd Place News Writing, ACP Fall 2023

3rd Place Opinion Writing, ACP, Fall 2023

Best of Show Diversity, Equity, and Inclusion Reporting, National College Media Conference Fall 2023

2nd Place Opinion Writing, ACP, Spring 2023

Best of Show News Website Design, National College Media Conference Spring 2023

Innovation Pacemaker Award, National Scholastic Press Association, 2022

2022 Honorary All-State Student Journalist Staff, Michigan Interscholastic Press Association

1st Place Review Writing, Michigan Interscholastic Press Association 2020-21 and 2021-22

National Merit Scholar, 2022

1st Place Opinion Writing, NSPA Fall 2021

EXPERIENCE

The Data Liberation Project — *Volunteer*
JULY 2024 - PRESENT | data-liberation-project.org/about
> Unpaid data cleaning work geared toward making less-than-tidy government datasets more accessible to journalists, researchers, and the public.

Lede Program for Data Journalism — *Columbia University*
JUNE 2024 - PRESENT
> Ten week summer intensive on the principles and practice of data journalism.

NICAR Conference Baltimore — *Attendee*
MARCH 2024

Automated Webscraper — *The Associated Press*
FEBRUARY 2024 - PRESENT
> Worked with a team to scrape, check, and report results live on election nights.

The Reed Inquirer — *Founder and Co-Editor*
MARCH 2024 - MAY 2024
> Co-founded a student paper specializing in investigative and data journalism.

Reed College Data Lab — *Data Science Student Specialist*
JANUARY 2023 - MAY 2024
> Assisted faculty and student researchers with hands-on data and statistics.

Reed Magazine — *Intern*
JANUARY 2024 - MAY 2024

The Reed College Quest — *Editor*
DECEMBER 2022 - DECEMBER 2023
> Held ultimate responsibility for all editorial decisions. Broke stories that led to institutional policy changes to protect student data, and won the publication's first Associated Collegiate Press awards in recent memory.

National College Media Conference, Associated Collegiate Press — *Speaker*
MARCH 2023
> Gave talks on review writing, mobile app development, and webscraping.

Data Visualization Society Mentorship Program
JUNE 2023 — AUGUST 2023 | nightingaledvs.com/dvs-mentorship-data-journalism
> Worked with Julia Wolfe, Americas Graphics Editor at Reuters, on a project of my own design, which used web scraping and language processing techniques to visualize presidential rhetoric.

ReThink Media — *Data Science Intern*
MAY 2023 - JULY 2023
> Developed R scripts for analysis and visualization of national poll data.