

## CONTACT

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## SKILLS

**R** for Data Science

**Webscraping** (rvest, RSelenium)

**Data Visualization** (Flourish, ggplot)

**Web Development** (CSS, HTML, JavaScript)

**Programming** (Python, C, C++, Assembly)

## AWARDS

**2022 Innovation Pacemaker Award**, National Scholastic Press Association

**National Merit Scholar**, 2022

**1st Place Opinion Writing**, National Scholastic Press Association 2021-22

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

**2nd Place Opinion Writing**, Associated Collegiate Press, Spring 2023

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

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

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

# Declan Bradley

## Student Journalist at Reed College

Writer, programmer, and aspiring data journalist, my reporting has been cited in *The Oregonian* and *The Hill*, and my writing has appeared in *Nightingale Magazine* and been nationally recognized by the Associated Collegiate Press.

## EXPERIENCE

### The Reed College Quest — *Editor*

DECEMBER 2022 - DECEMBER 2023

As an editor, I held ultimate responsibility for all editorial decisions. During my tenure, I taught journalism to a staff of incoming reporters, 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

I gave three talks at the ACP's 2023 National College Media Conference: one on review writing, one on mobile app development in Swift, and a third on webscraping with RSelenium and data-driven journalism.

### Reed College Data Lab — *Data Science Student Specialist*

JANUARY 2023 - PRESENT

My work in the data lab includes long-term data science projects for the college as well as assisting faculty and student researchers with hands-on data and statistics.

### Data Visualization Society Mentorship Program

JUNE 2023 — AUGUST 2023

I was one of a handful of undergraduates accepted into the ten week DVS mentorship program, during which I worked with Julia Wolfe, Americas Graphics Editor at Reuters and former Data Visualization Editor for FiveThirtyEight. She and I collaborated 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

I was given wide-ranging independence and responsibility to process, analyze, and visualize national survey data for ReThink's clients. I significantly expanded the limited codebase I inherited from the organization, developing new general-purpose scripts for analysis of free-response text and visualization of poll data.

### The City Voice — *Editor in Chief*

SEPTEMBER 2020 - MAY 2022

I founded my highschool paper and ultimately led it to national recognition, winning the National Scholastic Press Association's first ever Innovation Pacemaker Award in 2022.