C.J. Robinson

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EDUCATION

Columbia University Graduate School of Journalism - New York, NY

August 2024 – August 2025

M.S. in Data Journalism

- Awarded **honors in Reporting I**, including a story on elementary school absenteeism picked up by <u>AP</u> Newswire, created using R/Datawrapper and by interviewing families and academics.
- Developed investigative and OSINT methodologies in an investigative project on human trafficking.
- Created **responsive data stories** using Adobe Illustrator/ai2html on <u>Citi Bike stations</u> with data collected in Python via a real-time API and <u>Jeopardy difficulty</u> with data scraped on multi-page website.
- Queried Meta's ad API with Python and visualized data in R for an election story published in CJR.

University of Washington – *Seattle, WA*

Graduated June 2020

B.S. in Economics and B.A. in Political Science: graduated cum laude

PROFESSIONAL EXPERIENCE

The New York Times – New York, NY

Senior Data Analyst, Games Data Analyst, Games $July\ 2023-August\ 2024$

January 2022 – June 2023

- Produced **data analytics and visualizations** for stories on <u>Wordle strategies</u> and <u>Wordle first guesses</u> over time, garnering over 3M pageviews (most often, they guess ADIEU).
- Built data pipeline and redesigned dashboard visualizations using SQL, dbt and Mode.
- Analyzed behavioral data in SQL, R and Sheets to evaluate feature adoption and inform development.
- Designed a **logistic regression model** for engagement in R based on user-level attributes and drafted a report detailing recommendations for metric changes and product interventions.

Expedia Group – Seattle, WA

Data Scientist I – Marketing Analytics

January 2021 – January 2022

- Joined and cleaned datasets from several third-party sources with **millions of records in R** to create a Tableau dashboard allowing stakeholders to analyze marketing profits by source/region.
- Implemented two new **causal inference methodologies** and three additional visualization tools in an internal R package for analyzing geography-based experiments.

Brookings Institution, The Hamilton Project – Washington, D.C.

Research Intern

August 2019 – December 2019

• Contributed to policy reports with data visualizations in R/Stata, policy analysis and fact-checking.

Data Science for Social Good – Seattle, WA

Summer Data Science Fellow

June 2019 – August 2019

• Analyzed and modeled transportation records in R to examine congestion pricing efficacy.

SKILLS

- **Data analysis**: R (tidyverse), Python (pandas), SQL, Excel/Sheets
- **Data visualization**: Adobe Illustrator/ai2html, ggplot, Datawrapper, Tableau, Flourish
- Web scraping: BeautifulSoup, Playwright
- Web development: HTML/CSS, JavaScript, Svelte, React
- Other: GitHub, causal inference, ML/modeling

INTERESTS

• Urban planning, microeconomic policy, transportation, word games, playing guitar, coffee