

Henry Williams

Manhattan, NY

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EXPERIENCE

PROFESSOR ADAM TOOZE | RESEARCH ASSISTANT

April 2022 – Present | Columbia University, Manhattan, NY

- Manage research, outreach and scheduling for Director of the European Institute, influential economic historian and public intellectual. Arrange meetings with network of political figures, policy analysts, academics and activists.

THE GRAVEL INSTITUTE | Co-FOUNDER AND EXECUTIVE DIRECTOR

January 2020 – Present | Manhattan, NY

- Co-founded 501(c)3 non-profit to spread progressive ideas to new audiences and combat online disinformation.
- Built a large digital audience including a YouTube channel with more than 340,000 subscribers. Co-produced dozens of educational videos which have been viewed tens of millions of times across multiple platforms.
- Grew **fundraising** efforts to an annual budget of over \$600,000. Oversee **strategy, partnerships, and development**.
- Executed collaborations with a variety of aligned groups, including: Justice Democrats, People's Policy Project, Progressive International, Inequality Media, Define American, Just Foreign Policy, Unfreeze Afghanistan, Knock LA.

THE ORG | ANALYST

October 2020 – May 2021 | Manhattan, NY

- Advised CEO and Head of Growth at Sequoia Capital + Founders Fund-backed startup. Researched user growth trends and market structure. Assisted with product, strategy, marketing and hiring decisions. Youngest person on staff.

MIKE GRAVEL 2020 | CHIEF OF STAFF

March 2019 – August 2019 | Manhattan, NY + San Francisco, CA + Washington, DC

- Led Former U.S. Senator Mike Gravel's Presidential campaign to shift the debate on foreign policy in the 2020 Dem primary.
- Designed **media strategy** which attracted 70k donors (totaling \$350,000), 350 million engagements and 135k followers.
- Built a staff of 50+ including tech, design, comms, and policy teams. Developed a comprehensive policy platform.
- Got the candidate to 1-2%+ in major national polls. Was called "**the future of politics**" in a New York Times profile.

EDLAB, TEACHERS COLLEGE | DATA SCIENCE INSTITUTE SCHOLAR

May 2019 – August 2019 | Columbia University, Manhattan, NY

- Selected for competitive data science fellowship to study educational recommendation systems with edtech research group.
- Developed **Python** library for analyzing bibliometric data via densely-interconnected graphs (**GraphQL**, **NLP** and **SQL**).

APPNEXUS | SOFTWARE ENGINEERING INTERN

June 2017 – August 2017 | Flatiron District, Manhattan, NY

- Worked on data science team to build and deploy business-critical ML analysis pipeline in **Python** as containerized jobs.
- Staged project in **Docker** containers on a **Kubernetes** cluster for dramatic speed and reliability improvements.

ALBERT EINSTEIN COLLEGE OF MEDICINE | RESEARCHER

July 2016 – Sep 2016 | Montefiore Medical Center, Bronx, NY

- Researched and co-wrote a paper on skew as a statistical measure in computational biology, presented to the ICIBM 2019 conference, guided through peer review, published in BMC Bioinformatics journal. Developed research pipeline in **R**.

BIRCHBOX | SOFTWARE ENGINEERING INTERN

June 2016 – July 2016 | Flatiron District, Manhattan, NY

- Deployed global warehouse logistics platform in **Java**, adding new functionality. Led project with teams in London and Spain.

EDUCATION

COLUMBIA UNIVERSITY

MAJOR: COMPUTER SCIENCE-MATHEMATICS | MINOR: PHILOSOPHY

Expected Graduation May 2023 | Morningside Heights, Manhattan, NY

Dean's List - Data Science Institute Scholar - Interact Fellow - Columbia Debate Society