

Xiaoyuan “Eric” Fan
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EDUCATION

Columbia University, The Fu Foundation School of Engineering and Applied Science
M.S., Computer Science

New York, NY
Expected May 2022

Columbia University, Graduate School of Journalism
M.S., Journalism

New York, NY
Expected May 2022

Emory University
B.S., Statistics. Double Major: Political Science. **GPA:** 3.96/4.0
Honors & Awards: Dean's List / Phi Beta Kappa / Pi Sigma Alpha

Atlanta, GA
May 2020

SKILLS & COURSEWORK

Language: English / Chinese (Mandarin)

Technical: R / Java / Python / Tableau / HTML / CSS

Coursework: Computational Linguistics / Statistical Modeling / Regression Analysis / Artificial Intelligence / UI Design

PROFESSIONAL EXPERIENCE

Dow Jones News Fund

Data Journalism Intern

Atlanta, GA
Summer 2020

- Covered Georgia elections and CARES Act funding as an investigative reporter at Georgia Public Broadcasting.
- Collected, cleaned, and visualized (using R and Tableau) 500+ pages of government records, including voter demographics, polling location changes, and rejected absentee ballots, through official databases and FOIA requests.
- Interviewed 10+ county commissioners, city mayors, and local business owners who managed federal funding or participated in the Paycheck Protection Program.

Georgia News Lab

Investigative Reporter

Atlanta, GA
July 2019 – May 2020

- Investigated financial records, conducted interviews, and tracked campaign contributions to GA congressional candidates.
- Analyzed local government meeting records and uncovered 6 violations of the *Georgia Open Meetings Act*.
- Cleaned and standardized state-wide demographic and voter turnout data of 160 voting precincts from 2012 to 2018.

Council on Foreign Relations

Asia Studies Intern

New York, NY
Summer 2019

- Performed bi-lingual research and drafted policy memos on issues including the Belt and Road Initiative, China's New Energy policies, the Shanghai Free Trade Zone, and the U.S.-China Trade War.
- Published an analysis of the technological potential and political risks for Huawei and ZTE, on CFR's policy blog.
- Prepared briefings on the Chinese medical industry with respect to market access and intellectual property issues, in support of a congressional testimony by Dr. Yanzhong Huang, Senior Fellow for Global Health.

Emory Academic Support

EPASS Captain

Atlanta, GA
September 2018 – April 2019

- Held weekly tutoring sessions for QTM100 “Introduction to Statistical Inference”, QTM110 “Introduction to Scientific Methods”, POLS 208 “Research Design Methods” and POLS110 “Introduction to International Politics”.
- Trained 15 new tutors and helped schedule appointments, enforce policies, and trouble-shoot payment procedures.

Wesleyan Media Project

Research Assistant

Atlanta, GA
September 2018 – April 2019

- Worked with Dr. Zachary Peskowitz in a study of political advertising strategies on television and digital platforms.
- Coded video, audio, and textual data from television and the Facebook Ad Archive.

The Carter Center

China Program Intern

Atlanta, GA
Summer 2018

- Performed bi-lingual research and prepared presentations on US-China cooperation and confrontation in Africa.
- Drafted briefing materials, compiled guest biographies, and provided other program support for a high-level US-China consultation forum held in Djibouti.
- Published an analysis of Donald Trump's meeting with Kim Jong-un, receiving 7k+ views.
- Prepared fundraising materials and created news summaries for program events.

Dentons

Criminal Defense Department Intern

Nanjing, China

July 2017 – August 2017

- Performed legal research and prepared briefings on China's industrial regulations and judicial review policies.
- Organized case materials and archived 10+ litigations both online and in paper files.
- Filed expense reimbursement paperwork for 500+ items on behalf of the attorney.

LEADERSHIP & SERVICE

Emory Journal of Asian Studies (ejasonline.org)

Atlanta, GA

Co-Founder & Chief Editor

June 2018 – June 2020

- Founded the *Emory Journal of Asian Studies*, officially chartered by the Emory Media Council in November 2018.
- Recruited a team of 30 editors, connected with 6 other universities, and successfully published two print issues.
- Coordinated venues & facilities, ran a weekly communication, and organized event logs and records.
- Managed the online presence of the Journal including the EJAS Facebook page, OrgSync, and ejasonline.org.

Emory University Political Science Student Advisory Council

Atlanta, GA

Co-chair

December 2018 – May 2020

- Led a student-faculty initiative to reform the curriculum, connect with alumni, and publish a department newsletter.
- Coordinated sub-committees and organized bi-monthly council meetings for 25 members.

Emory East Asia Collective

Atlanta, GA

Editor & Contributor

September 2017 – September 2018

- Co-founded an EAC writing team and contributed to interactive news updates on the organization's Facebook page.
- Published news articles about East Asian politics including President Trump's trip to Asia and US-China relations.

Alpha Squad Subtitle Group

Nanjing, China

English-Chinese Translator & Subtitle Producer

February 2016 – August 2017

- Worked with a team of 30 to produce bilingual subtitles for 5 seasons of Last Week Tonight with John Oliver and other American TV shows, with the goal of making English-language discourse accessible to Chinese audience.
- Co-founded a sub-team to translate BBC documentaries such as "Inside Obama's White House."

PUBLICATIONS

Sadek, Nicole and **Eric Fan**. "Fulton County's Distribution of COVID-19 Relief Funds 'Unconscionable,' Local Mayor Says." *Georgia Public Broadcasting*, August 3, 2020.

Fowler, Stephen, Nicole Sadek, **Eric Fan**, and David Armstrong. "Georgia Businesses Received \$14.5 Billion In Paycheck Protection Program Loans." *Georgia Public Broadcasting*, July 10, 2020.

Fowler, Stephen, Ada Wood, Nicole Sadek, and **Eric Fan**. "At Least 8,000 Absentee Ballots In Georgia Rejected For Coming In Late." *Georgia Public Broadcasting*, July 10, 2020.

Corley, Laura, David Armstrong, Nicole Sadek, and Ada Wood. Visualization by **Eric Fan**. "Metro Atlanta Mayors Slam 'Inequitable' Distribution Of COVID-19 Relief Money." *Georgia Public Broadcasting*, July 1, 2020.

Fowler, Stephen, Grant Blankenship, Emily Jones, Laura Corley, Ada Wood, Nicole Sadek, **Eric Fan**, and Sofi Gratas. "Georgia Primary Live Updates: Some Polls Stay Open Later; Finger-Pointing Over Problems Begins." *Georgia Public Broadcasting*, June 10, 2020.

Sadek, Nicole, Ada Wood, and Stephen Fowler. Visualization by **Eric Fan**. "More voters, fewer polls and virus risk to challenge primary voting in Georgia." *Atlanta Journal Constitution*, June 4, 2020.

Fowler, Stephen and **Eric Fan**. "Georgia's Mail-In Ballot Requests On Track To Surpass Total 2018 Primary Turnout." *Georgia Public Broadcasting*, May 6, 2020.

Fan, Eric. "Contentious Immigration Bill Divides Student Communities." *US-China Perception Monitor*, September 25, 2019.

Fan, Eric. "Huawei: Not Just Another ZTE." *Council on Foreign Relations*, July 30, 2019.

Fan, Xiaoyuan. "特金会：政治真人秀创造历史 [Trump-Kim Summit: Political Reality Show Makes History]." *US-China Perception Monitor*, June 16, 2018.