# **Andrew Park**

New York, NY • (714) 869-5607 • ajp2259@columbia.edu • apark2020.github.io

#### **EDUCATION**

#### **COLUMBIA UNIVERSITY**

Expected May 2024

B.A. Computer Science-Mathematics GPA: 3.8, Dean's List

## **EXPERIENCES**

# CABLE NEWS NETWORK (CNN)

June 2022-Aug. 2022

Data + Graphics Intern

- Create coherent and significant graphics that complement and further the storytelling on CNN.com articles, employing tools such as Python, Illustrator, and Datawrapper
- Clean and analyze data concerning a wide range of different subjects, such as flight cancellations, black women candidacy for governorship, and water consumption and withdrawal of California power plants

#### COLUMBIA UNIVERSITY MATH DEPARTMENT

Sep. 2021–Present

Undergraduate Teaching Assistant

- Dedicate over two hours every week answering questions and explaining concepts for College Algebra, Calculus I, II, and III students in help room sessions
- Grade homework assignments from two Calculus III sections (~200 students)
- Answer emails and communicate with students and teachers regarding questions and logistics of the class

## **COLUMBIA DAILY SPECTATOR**

Graphics Editor

Dec. 2021-Present

- Oversee operations of the award-winning Spectator Graphics team, helping staffers create concise and aesthetic visuals, handling all necessary communications, and fostering a friendly yet focused environment
- Organize and lead weekly meetings and training sessions with the Graphics team
- Participate in weekly meetings with the managing board, addressing concurrent issues and strategizing for the organization's short and long-term futures
- Facilitate the production of stories covering topics such as housing gentrification in West Harlem and the influence of high school education and club sports on Columbia's athletic recruitment practices

Graphics Reporter

Sep. 2020-Dec. 2021

- Produce data-driven visuals in collaboration with journalists, covering topics including food gentrification and the gender-based disparity in athletics funding
- Manipulate datasets in order to extrapolate relevant and insightful conclusions that contribute to the reporting
- Utilize Adobe Illustrator, HTML, and Javascript to create readable yet dynamic visualizations, keeping in mind the clarity and articulateness of the graphics

### **SKILLS**

#### **Technical Skills**

Java, Python (pandas), R, Javascript (d3), RegEx, HTML, CSS, SQL, ai2html,
Adobe Illustrator, Mapbox, Datawrapper, Microsoft Office Suite, Git, Qualtrics

# Languages

English (Fluent/Native), Korean (Native/Fluent)

•	Led data analysis for article on NYPD officers charged with misconduct; awarded finalist in the Society of Professional Journalists Mark of Excellence In-Depth Reporting (Large) category in April 2021