# Andrew Park

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## EDUCATION

**COLUMBIA UNIVERSITY**                                        Expected May 2024
B.A. Computer Science-Mathematics, B.A. Urban Studies
GPA: 3.8, Dean's List

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## 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

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## SKILLS

**Technical Skills**

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

**Languages**

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