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Summer News Internship Recruitment Team,  
Bloomberg News, Bloomberg LP,  
721 Lexington Avenue,  
New York, NY., 10022

Dear Recruitment Team,

I am writing to apply for the 2023 Summer News Internship at Bloomberg News in New York. With a background in Computer and Data Science, cloud engineering and machine learning clubbed with the reporting and investigative skills that I've learned at Columbia Journalism School I'm equipped to write insightful stories that form the intersection of conflict and businesses.

Prior to joining the Dual Degree in Journalism and Computer Science, I worked in an intense cloud infrastructure team in India at NCR Corporation, the company that made America's first ATMs. I developed core values of thoroughness, verification and timely work there, as during the Superbowl weekend in the US, my team and I worked continuously to monitor the load of online orders on our customers websites like Buffalo Wild Wings and Nando's and dynamically scale up new servers to transfer load seamlessly in real time, as seconds lost are thousands of dollars lost in global businesses.

Now, I employ these skills in my data analysis and model building skills to extract patterns and trends to use for data journalism. For one of my classes at the CS school, I'm working on building a prediction model for floods in South Asia based on Pakistan's floods in 2010 and 2022. I hope to use this prediction model to inform my reporting in the future. As a dual degree student, I'm constantly connecting both CS and journalism arenas via projects. As such, I've learnt advanced data visualizations, including interactives and animation as a skill to compliment reporting.

Growing up, I was surrounded by conversations about real-estate and construction businesses that my father ran and limestone mining which my mother's family runs in the Deccan Plateau region of India. Hence, economic transactions catch my eye specially when numbers don't add up or trends don't make sense. This was the instinct that made me later dig-into a non-profit organization for my investigative techniques class after following a story that involved a conflict between Community Board 11, residents of the block on 126<sup>th</sup> St. in East Harlem and this non-profit. This story regarding a street co-naming was my first in New York and I went on to report on four other hyperlocal stories about Uptown Manhattan in seven weeks for my reporting class. Two of these were related to Hospitality and Arts. I believe everything is business when you look at it through the right lens, and I've realized I care more deeply about the systems and operations of things, which makes Bloomberg news the best place to start my career as a data and computational journalist. It would be an honor to learn about the various sub-beats in finance and businesses which in my opinion is a blanket term. I also recognize the opportunities and resources that Bloomberg news can provide to use my coding and computational skills to their best level. In the future, I would also like to foray into sentiment analysis and stance detection of Automated news, create interactive and multiplatform data visualizations and apply computer vision for journalism.

Additionally, I will have full work authorization to work in the U.S. from the summer of 2023 up to August 2026 as part of my STEM OPT on F-1 visa. I look forward to hearing from you soon.

Best regards,  
Tazbia Fatima