Why are you interested in the role(s) you selected? *

250 words max.

I am particularly interested in the data scientist role because I have the technical and analytic skills to make an immediate and substantial contribution to any project. While at the Data Incubator, I developed several products from the ground up, including technical and data science curriculum [1], a fellowship application system (much like this one!), an automated grading system, and one-click deployment infrastructure. Additionally, I have become an active open-source contributor to the JupyterHub project [2].

As a student at NYU CUSP this semester, I have produced several data analysis projects, including an analysis of New York's bus system and an analysis of the impact of the city's recent Second Avenue Subway opening on real estate prices [3].

I also expressed an interest in the product manager role. Having managed a 9-person technology team as Director of Technology at The Data Incubator, including day-to-day operations, technical strategy, client interfacing, and user research, I am confident I could also have a great impact in that role.

Why do you want to be a Civic Digital Fellow? *

250 words max. More information about the fellowship at https://codingitforward.com/fellowship/about/.

I have been interested in technology since I can remember. I first became specifically interested in the applications of technology for civic good in 2015, upon discovering the open data movement while looking for interesting datasets to play with. I have pursued this interest since - at my job, I took every chance I could to work with open data, began

attending civic technology meetups and events, and ultimately matriculated into NYU's CUSP program this fall. As I think about next steps, the Civic Digital Fellowship seems like a perfect way for me to apply my substantial technical acumen to immediate, germane problems.

Tell us about a time that you wanted something so badly that you were unstoppable in pursuing it. What obstacles did you overcome to get there?*

250 words max.

I am on the organizing committee of BetaNYC, NYC's Code For America brigade and one of the many civic technology organizations in the city's ecosystem. Joining this committee took substantial work - attending every event, repeatedly following up with committee members, and just plain patience as other, volunteer members of the committee led their busy lives. With enough persistence (and enough follow-up emails), I was given a shot.

Upon joining, I was immediately given a "trial" task - run the check-in desk for BetaNYC's School of Data, a 300-person conference. I had about a week's notice that I was on the committee, and was notified of my role about 5 days in advance. On top of the short runway, the venue had very specific and logistically challenging requirements regarding check-in, requiring that we move 300 people through a confined space within about 45 minutes. And, finally, I had a major work project deadline the same week.

Again, persistence prevailed - I had to self-start in order to research the logistics that had been discussed for months, communicate with other committee members about what plans had already been laid, and work with the volunteer coordinator to make sure I would have enough people to keep the crowd moving and check-in flowing smoothly. On the day of, my work paid off - we smoothly moved everyone through the front desk and check-in went off without a hitch. And, in the bigger picture, I was fully initiated into BetaNYC's leadership team!