

11/18/2022

Ethan Bootehsaz

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Dear Hiring Manager,

As a third-year Computer Science student at New York University, minoring in Math and Cybersecurity, I am writing to apply as an intern. Given the projects I have completed, combined with my strong communication, technical and leadership skills, I know that in this position I would be able to further emphasize your mission to collaboratively develop innovative hardware, software, and services.

In my free time, I have been working on developing full-stack iOS apps. I first taught myself Swift by using Apple's Swift Playground development environment, and once I felt comfortable with the language I was able to develop multiple apps with real world uses with the help of Apple's developer documentation. A more in depth explanation of my projects is available on my [GitHub](#).

I have a talent for working with others and motivating people to pursue creative work safely. During my 2 years as a Producer, I had to communicate with tens of students to ensure their timely attendance at events. In this role, I trained students in the intricacies of using film cameras, video switchers, and computer graphics. I Managed local school district's live board meetings and broadcasts. Produced televised content was broadcast to over 35,000 city residents.

During my time at New York University, I have been a part of a rocketry research-based program where I managed a group of students tasked with building a system that would collect altitude, humidity, temperature, and position data on the rocket during flight, and then send that data over radio to our ground station. Over the course of a semester, I guided the research, design, orders, programming, and building of all the electrical and software components required to compete successfully in a competition. I communicated and worked in tandem with the mechanical engineers to ensure my system met constraints on the rocket.

With my enthusiasm for learning and the strong communication, technical and leadership skills I have fostered, I believe I would be an ideal fit for this position. Thank you for taking the time to review my application. Please feel free to reach out to me at +1 (310) 228-7278 or ethanb@nyu.edu to schedule an interview. Thank you for your consideration.

Sincerely,

Ethan Bootehsaz