

After reading more about Bombfell, the full stack engineering internship position seems like an incredibly rewarding position. I'm sure by now you have had many resumes in your hands, and I would like to show you why mine is different.

I'm currently a sophomore working towards my Bachelor's Degree in Computer Science at Binghamton University, in the Thomas j Watson School of Engineering and Applied Science. I have been programming for a little over 3 years now, and my experience has continued to prosper since my first "Hello World." Since then, I've learned how to program in a multitude of languages including: Java, C++, JavaScript, HTML, CSS, and Python. In addition to my language repertoire, I've studied the MEAN stack and JQuery during my free time. With that I began setting up my own servers and running MongoDB as the database for my Node based website. Having studied cisco technologies for two years while attending high school and receiving my CCENT, I learned a great deal about TCP/IP, which has made traversing data across the internet much simpler.

I use all of these skills quite frequently, as I often travel to hackathons to participate in these education-packed events, where I learn new techniques that I would not learn otherwise. I've worked on plenty of projects at these hackathons, and I've won a handful of awards, some of which include Best Use of Capital One API, Best Reverse Engineering Hack, and Best Use of Encryption. The project I'm most proud of would be Sealify, an email client that encrypts data using PGP for client-to-client encryption. My team and I won the later two awards I mentioned previously for this project.

I am a large proponent of these events, and that is why I'm proud to be part of the logistics team for my university's very own hackathon community, HackBU. I could not ask to be a part of a better team, as we have accomplished fantastic goals for our hackathon. HackBU is held in the spring semester, and during my first year on the committee from 2015 to 2016, we raised over \$27,000 and achieved our goal of having over 300 attendees.

Coding challenges are a favorite of mine as well, which is why I attend weekly workshops with my school's ACM chapter. At these meetings we are challenged to complete coding puzzles that they present us with. HackBU and ACM work closely to consolidate a strong following for coding events, and have competitions each semester on campus hosted by companies such as Google and Bloomberg. One source ACM recommends to practice, is Project Euler. This series of computational problems allows me to tackle new coding questions I haven't seen before.

Interning for Bombfell would give me experience I wouldn't receive anywhere else. Working closely with the founders and all the other teams makes Bombfell a different kind of internship, one I'd be ecstatic to be a part of. I look forward to the potential of being a young Padawan, and hearing back from you. Thanks for your time.