

Yunhao Qing

yunhao-qing.github.io | yq50@duke.edu | 919.813.9616

Dear Recruiter,

I am writing to express my interest in the software engineer/app development/data analyst role. As I have studied the role description, I have become increasingly excited at the degree to which my experiences align with the key role requirements across the board. From my internship in the start-up company Ichunt in which I built a whole database management system with another colleague to my experience with software and application development in various platforms, I believe the fit is a compelling one. (Name drop if possible)

The skills I acquired in interning at Ichunt, an e-commerce start-up company, will be enormously useful in this position. During my internship, I built a whole database management system that is able to extract more than 500,000 pieces of data from various websites with Python Scrappy and update data automatically. I also built a large proxy IP pool with Rabbitmq and Mongodb which automatically check and update proxy IPs. Working in the start-up company as one of the only two software engineers, I learned to be extremely flexible and adaptable to emerging needs. This internship demonstrated my ability to learn new programming language or system quickly and apply knowledge in real system to meet the demands which I believe is a valuable skill if I have the chance to work in XXX.

Beyond my skill with managing and analyzing data, I have experience in software development in various platforms working in a team. The three group projects in my Software development class taught me how to write code that is readable, consistent and precise in a team setting. I applied this skill later in the hackathon HackDuke as I developed an android application prototype with 3 other students. I used with Andriod Studio, UI design and various APIs in developing the app. During the summer, I also received the Consensys Scholarship and was enrolled in the Consensys Academy through which I learned how to build a decentralized web application that is run completely based on smart contract.

I would relish the opportunity to take these skills to XXX. I look forward to hearing from you soon.(+Ending specific to the company)

Sincerely,

A handwritten signature in black ink, appearing to read 'yunhao' in a cursive, lowercase style.

Yunhao Qing