## Yolanda K. Lewis

370 Lancaster Avenue Box #000, Haverford, PA 19041 ylewis@haverford.edu • 000-000-0000

December 1, 20xx

Michelle Alfossni Director of IT Services Thorndale Lab at Greencity University 198 Sesame Road Philadelphia, PA 19019

Dear Michelle Alfossni:

As a senior computer science major at Haverford College, I am passionate about using my skills to tackle the complex problems that present critical challenges to our nation. As a result, I am applying for the IT Software Developer position at Greencity University's Thorndale Lab. I first learned about this position from Haverford College's Center for Career and Professional Advising. I was drawn to this position due to my previous internships working as an IT Intern. Thorndale Lab's renowned work on cybersecurity and AI, in addition to its education assistance program, would allow me to gain experience in the IT field while also allowing me to pursue my goal of attending graduate school. My passion for coding combined with my liberal arts background will make me a strong addition to your team.

My prior work experience has prepared me sufficiently for this role. Last summer I interned in Cisco's CALO Lab, where I replicated customer network topologies in the data centers to troubleshoot customer support cases. I also configured and deployed Cisco devices from Catalyst switches to ASR 9000 routers. In addition, I have worked as a Lab Monitor in Haverford College's Department of Computer Science, which helped me hone my Python programming skills. These past jobs have given me the coding and software development experience needed to succeed as an IT Software Developer at Thorndale Lab.

Furthermore, I have participated in extracurricular activities where I applied my design and development skills on a regular basis. During the annual Tri-College Hackathon, I led a team of 8 students to develop a bus-timer app for the campus shuttle using Java. Afterwards, we published the app on the Google Play store, where over 100 students have downloaded and used the app as of today's date. This experience involved working on several coding projects as a team, which allowed me to develop the leadership, communication, and collaboration skills needed to work as an IT Software Developer.

After reviewing my attached resume, I am confident you will find that I am the ideal candidate for this position. If you have any questions, please do not hesitate to reach out via phone or email. Thank you for your time and consideration.

Sincerely,

Yolanda K. Lewis