

COVER LETTER

Dear Hiring Manager,

I am writing to express my interest in the internship position at your company. As a second-year computer engineering student at the University of Florida, I am eager to apply my technical skills and passion for problem-solving to contribute to innovative projects while gaining hands-on industry experience in a real-world setting.

My academic and project experience has given me a strong foundation in Python, C++, front-end web design, data structures, and digital logic design. I have applied these skills in practical projects such as developing an autonomous vehicle line detection system using computer vision, simulating wireless sensor networks by machine learning algorithms and MATLAB, and building object-oriented C++ applications like Minesweeper. These experiences strengthened my problem-solving skills and prepared me to approach real-world engineering challenges from both hardware and software perspectives.

What excites me most about this opportunity is the chance to work with experienced engineers, learn new tools and technologies from mentors, and contribute to meaningful projects that makes technology accessible for all. I recognize that I still have much to learn as a sophomore, and that is exactly why I am eager to intern with your company. Before joining as an intern, I may not fully understand the depth of this field. However, I believe that by the end of this internship, I will have a clearer sense of what I don't know yet — a realization that will further strengthen my passion for continuous learning and growth! I am a quick learner, highly motivated, and always willing to take initiative.

Thank you again for considering my application. I look forward to the possibility of discussing how I can contribute and gain invaluable experience as a part of your company! Together, we can move the world forward and create a brighter future.

Sincerely,
Zeyu Li