Xiaochen Lu

New York, NY

845-248-2938

[xl3139@nyu.edu](mailto:xl3139@nyu.edu)

Dear Skydio Hiring Team,

As an enthusiast in aviation and drone technologies, I am excited to apply for the Full-Stack Intern position at Skydio, a company at the forefront of autonomous flight and drone technology. My passion for this field, combined with my academic background in Computer Science at New York University, positions me uniquely for this role. I find the prospect of contributing to Skydio's groundbreaking work both inspiring and aligned with my skillset.

During my internship at eBay Inc. and co-founding Kaizntree Co., I developed critical skills in JavaScript, Python, Django, and database management, directly relevant to the technical challenges at Skydio. Working on projects like the ATB Dashboard and Kaizntree Small Business Management Platform, I honed my ability to create scalable and secure software solutions, an essential skill for handling the sophisticated requirements of drone technology.

What excites me most about Skydio is the opportunity to integrate my software engineering skills with my fervor for drone innovation. As an aviation fan, I am eager to contribute to projects that not only enhance drone capabilities but also revolutionize how we perceive and utilize autonomous flight. I am particularly drawn to Skydio's commitment to empowering a broad range of industries through its advanced drone technologies.

I look forward to the possibility of joining Skydio, where I can merge my professional skills with my personal passion. Thank you for considering my application.

Sincerely,

Xiaochen (Nigel) Lu