Adem Mcharek

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Astranis Space Technologies
San Francisco, California

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Dear Hiring Manager,

I am writing to express my enthusiasm for the opportunity at Astranis Space Technologies. As a dedicated Bachelor student in Artificial Intelligence at Long Island University with a strong background in machine learning, deep learning, and computer vision, I am excited about the prospect of contributing to your innovative projects in the field of transportation advancement.

With hands-on experience in developing AI applications, such as a camera tracking system for drones and a CNN for image classification, I believe I can effectively meet the requirements set by Astranis Space Technologies. My proficiency in Python, TensorFlow, PyTorch, and Docker aligns well with the company's focus on autonomous systems and robotics.

Furthermore, I am captivated by Astranis Space Technologies' vision of creating new forms of transportation and its commitment to technological advancement. I am eager to collaborate with the engineering and flight testing teams to build cutting-edge solutions. My drive to deliver results and passion for continuous learning make me a perfect fit for the role of developing innovative systems for autonomous drones.

I am looking forward to the possibility of contributing to Astranis Space Technologies and being part of a team that is reshaping the future of transportation. Thank you for considering my application.

Adem Mcharek