

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 strong interest in the Software Developer, Network/Payload Software Intern position at Astranis Space Technologies as advertised. With a background in Computer Science and a keen passion for space technology and satellite communications, I am excited about the opportunity to contribute to Astranis' mission of bridging the digital divide and connecting communities globally.

I am currently pursuing a Bachelor's degree in Computer Science at [University], where I have gained proficiency in C++, Python, and scripting languages. Through my academic projects and internships, I have honed my skills in designing, writing, and testing software from scratch, aligning closely with the responsibilities outlined for this role.

Being part of a company that not only excels in technological innovation but also prioritizes social impact is highly motivating to me. Astranis' dedication to bringing high-speed internet to underserved areas resonates with my values of using technology for the betterment of society. I am particularly intrigued by the opportunity to work on software that manages satellite performance from ground stations, a role that perfectly combines my technical skills and passion for space technology.

Furthermore, my familiarity with RF and signal processing, along with my exposure to real-time operating systems, positions me well to contribute effectively to Astranis' projects and initiatives. I am eager to collaborate with the talented engineering team at Astranis and actively participate in the development of cutting-edge software solutions for satellite communication networks.

I am thrilled about the prospect of joining Astranis Space Technologies and contributing to its groundbreaking work in revolutionizing satellite technology for global connectivity. Thank you for considering my application. I look forward to the possibility of discussing how my skills and experiences align with Astranis' goals in further detail.

Adem Mcharek