Adem Mcharek

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CACI International Inc Reston, Virginia

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Dear Hiring Manager,

I am excited to express my interest in the Cyber Engineering Intern position at CACI International Inc, a renowned company dedicated to national security and government modernization. Currently pursuing a Bachelor's degree in Artificial Intelligence, my academic background exposes me to a diverse set of skills that align with the requirements of the role, including development experience in Python, Java, and C/C++, maintaining a strong GPA, and a passion for cybersecurity.

My academic journey, focusing on Applied Mathematics and Artificial Intelligence, has equipped me with the ability to translate complex concepts into practical solutions. Projects optimizing algorithms and modeling for various applications have honed my analytical skills and problem-solving mindset. I am thrilled about the prospect of partnering with CACI's cyber leaders to gain hands-on experience and delve into themes that require thinking like an adversary, such as red teaming and penetration testing.

Moreover, my proficiency in Python and Java, coupled with a strong foundation in computer science, positions me well to contribute effectively to creating Capture The Flag challenges and developing infrastructure to support penetration testing projects. I am eager to explore the world of adversarial tools, techniques, and procedures, and deepen my understanding of embedded Internet of Things devices and virtualization technologies.

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