

Alp Bayrak  
1330 Willow Walk Drive  
Missouri City, TX 77459  
(281) 881-9521  
alpbayrak1661@gmail.com

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Illumio HQ. 920 De Guigne Drive Sunnyvale, CA 94085

Dear Hiring Team at Illumio,

I am excited to apply for the Application Developer Intern position for Summer 2025. As a senior pursuing a Bachelor's degree in Computer Science at the University of Texas at Dallas, I am passionate about developing efficient and impactful software solutions that enhance operational workflows and support organizational success. Illumio's mission to protect critical digital assets through Zero Trust segmentation aligns closely with my technical skills and aspirations to contribute to transformative cybersecurity solutions.

In my role as the Lead AI Developer for a Formula Racing Team, I designed and implemented applications to process real-time telemetry data, leveraging Python and JavaScript to streamline complex workflows. Additionally, during my internship at Vestel, I optimized backend systems and contributed to the development of internal tools, resulting in enhanced data synchronization and system performance. These experiences honed my skills in programming, troubleshooting, and collaborating within Agile teams to deliver scalable solutions.

What excites me most about this opportunity is the chance to contribute to the development and optimization of applications that support Illumio's mission-critical objectives. My experience with web development frameworks like Node.js, database systems such as PostgreSQL, and a strong foundation in programming languages equip me to deliver high-quality and maintainable code. I am particularly drawn to Illumio's commitment to fostering a collaborative and innovative environment where I can contribute meaningfully to impactful projects.

I am eager to bring my technical expertise, analytical mindset, and proactive approach to Illumio. Thank you for considering my application. I look forward to the opportunity to contribute to your mission while growing alongside a team dedicated to excellence and cybersecurity innovation.

Respectfully,

Alp Bayrak

