

Dear Hiring Manager,

I am writing to express my interest in a Cybersecurity and DevOps role within your organization. With a strong foundation in security operations, cloud technologies, and automation, I bring a DevSecOps-oriented mindset focused on building secure, reliable, and efficient systems.

I hold the Certified Ethical Hacker (CEH v12) certification and the Google Cybersecurity Professional Certificate, supported by hands-on lab experience and real-world exposure. During my cybersecurity internship at Shop Online New York, I performed vulnerability assessments, log analysis, threat monitoring, and SIEM configuration. I worked with tools such as Splunk, OpenVAS, Snort, and Elastic Security to detect threats, analyze security events, and strengthen system defenses.

In addition to security operations, I have developed solid DevOps and cloud skills. I have hands-on experience with AWS, Microsoft Azure, and Google Cloud Platform, including deploying services, managing cloud resources, and understanding secure cloud architecture principles. I am comfortable working in Linux environments, handling system administration tasks, networking basics, and virtualization. I use Python and Bash for scripting and automation, and I have working knowledge of Git, CI/CD concepts, and monitoring practices that support continuous delivery and infrastructure reliability.

My projects demonstrate the integration of security with engineering. I developed a Wi-Fi-enabled HID injection device (StealthESP Injector), combining embedded systems, networking, and cybersecurity concepts, and also built an AI-powered defect detection system. These projects enhanced my ability to design, test, and secure technical solutions while thinking from both attacker and defender perspectives.

I follow security best practices aligned with frameworks such as NIST and ISO 27001. I also attempted the CompTIA Security+ exam and scored 706, reflecting my solid understanding of core security domains and commitment to continuous learning.

Thank you for your time and consideration. I would welcome the opportunity to discuss how my cybersecurity and DevOps skills can add value to your organization.

Sincerely,

Pradeep Kumar U