



October 03, 2025

LETTER OF EXPERIENCE

To Whom It May Concern,

This is to certify that **Omar fattouh** successfully completed the **SOC Analyst Internship Program** at EncryptEdge Labs from 01 August, 2025 to 30 September, 2025. During this comprehensive 8-week internship, Intern demonstrated strong analytical and technical skills, gaining hands-on experience in cybersecurity monitoring, incident response, and threat detection in a Security Operations Center (SOC) environment.

The program was meticulously designed to provide participants with foundational knowledge, advanced tools, and practical experience required to thrive as SOC Analysts. Intern completed the following core components of the program:

Core Program Highlights

- **Week 1:** Built a solid understanding of SOC operations, network protocols, and the evolving threat landscape in cybersecurity.
- **Week 2:** Learned data collection techniques, including syslog analysis and traffic monitoring, while gaining familiarity with security devices and tools.
- **Week 3:** Gained practical experience in log management and analysis using the ELK stack, packet capture fundamentals, and security monitoring with Wazuh.
- **Week 4:** Developed expertise in generating security events, categorizing incidents, assessing severity levels, and implementing basic incident response strategies.
- **Week 5:** Refined advanced analysis skills by utilizing SIEM tools, integrating threat intelligence, and producing professional security reports.
- **Week 6:** Conducted vulnerability scanning, patch management, and compliance reporting in alignment with industry standards.
- **Week 7:** Enhanced advanced incident handling skills, including forensic basics, SOC efficiency optimization, and effective collaboration techniques.
- **Week 8:** Delivered a Capstone Project: Comprehensive Incident Response and Threat Detection, demonstrating proficiency in real-world SOC operations and best practices for detecting, analyzing, and mitigating cyber threats.

Throughout the program, Intern consistently exhibited professionalism, dedication, and the ability to work under pressure. Their ability to analyze complex security incidents, provide actionable insights, and adhere to industry best practices underscores their readiness for roles such as SOC Analyst, Threat Analyst, or similar cybersecurity positions.

We are confident that Intern internship experience has prepared them to excel in the cybersecurity field, contributing significantly to the defense of organizational assets against emerging threats.

For any additional information regarding Intern performance or the program, please feel free to contact us at team@encryptedgelabs.com.

Yours sincerely,

Laraib Arshad
Chief Executive Officer
EncryptEdge Labs Limited

