



May 18, 2025

LETTER OF EXPERIENCE

To Whom It May Concern,

This is to certify that **Abdullah Almamun** has successfully completed the **Cybersecurity Analyst Internship Program** at EncryptEdge Labs from 15 March, 2025 to 15 May, 2025. This intensive 8-week program provided hands-on training in cybersecurity fundamentals, threat analysis, incident response, and security operations, preparing interns for real-world challenges in the cybersecurity landscape.

Intern actively participated in practical cybersecurity tasks and gained proficiency in essential security methodologies, risk assessment, and advanced security tools. The key areas of expertise developed during the program include:

Core Program Highlights

- **Week 1:** Acquired fundamental knowledge of cybersecurity, networking, Linux commands, and workstation security best practices.
- **Week 2:** Gained hands-on experience in firewall configuration, cryptography, password security, and VPN fundamentals.
- **Week 3:** Developed an understanding of malware analysis, phishing detection, network scanning, and basic penetration testing techniques.
- **Week 4:** Enhanced skills in intrusion detection, log analysis, security patching, and incident response simulation exercises.
- **Week 5:** Explored advanced security practices, including endpoint detection and response (EDR), cloud security, and web application security.
- **Week 6:** Worked with industry-standard cybersecurity tools, such as SIEM systems, network forensics utilities, and security automation frameworks.
- **Week 7:** Conducted cybersecurity risk assessments, analyzed real-world case studies, and gained insights into compliance and security policy development.
- **Week 8:** Successfully completed a Capstone Project: Integrated Incident Response and Emerging Threats Defense, demonstrating the ability to detect, analyze, and mitigate security threats in a simulated environment.

Throughout the internship, Intern displayed outstanding analytical thinking, problem-solving abilities, and a strong commitment to cybersecurity best practices. Their ability to apply technical concepts in practical scenarios, coupled with their attention to detail and adaptability, made them a valuable contributor to the program.

We are confident that the skills and experience Intern has gained will enable them to excel in future roles as a Cybersecurity Analyst, SOC Analyst, or any related cybersecurity position.

For any further inquiries regarding intern's internship experience, please feel free to contact us at team@encryptedgelabs.com.

Yours sincerely,

Laraib Arshad
Chief Executive Officer
EncryptEdge Labs Limited

