

K A YOUSUF ALI

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Professional Summary

Cyber Security undergraduate with hands-on exposure to cybersecurity workshops, internships, cloud computing, and AI fundamentals. Skilled in vulnerability assessment, network scanning, and security analysis using industry tools. Passionate about ethical hacking, cybersecurity operations, and building secure digital systems.

Education

Ilahia College of Engineering and Technology	2022 – 2026
Bachelor of Technology in Cyber Security	CGPA: 5.3

Technical Skills

Cyber Security Tools	Kali Linux, Wireshark, Nmap, Metasploit
Programming	Python, Flutter Basics
Cloud & AI	IBM SkillsBuild AI and Cloud Fundamentals
Soft Skills	Communication, Teamwork, Adaptability, Problem Solving

Internship Experience

Cyber Security Intern – EDU TANTR	Jul 2025 – Sep 2025
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- Participated in cybersecurity training and practical security tasks.
- Performed basic vulnerability analysis and threat identification activities.
- Improved knowledge of cybersecurity practices and security operations.
- Worked in a professional learning environment focused on cyber defense concepts.

Projects

IBM AI Cloud Learning Project

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- item Completed IBM SkillsBuild learning projects focused on Artificial Intelligence and Cloud Computing concepts.
- item Explored AI fundamentals, cloud solution planning, and emerging technologies through practical modules.
- item Strengthened understanding of cloud-based infrastructures and AI-driven applications.

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Phishing Website Detection System

- Developed a phishing detection model to identify suspicious URLs.
- Implemented URL analysis techniques for detecting malicious websites.
- Strengthened practical understanding of cybersecurity threat detection.

Network Scanning and Vulnerability Analysis

- Conducted network scans using Kali Linux and Nmap.
- Identified open ports and analyzed possible vulnerabilities.
- Documented findings and prepared technical observations.

Leadership & Activities

Innovision 2K25 – Project Exhibition Participant

- Participated in the technical project exhibition conducted at ICET.
- Collaborated with peers to present cybersecurity-related concepts.

Cyber Security Workshop Participant

- Attended technical workshops related to cybersecurity and ethical hacking.
- Enhanced practical knowledge in cybersecurity fundamentals.

Certifications

- Cybersecurity Analyst Job Simulation – Forage
- Cyber Security Internship Certificate – EDU TANTR
- Getting Started with Artificial Intelligence – IBM SkillsBuild
- Journey to Cloud: Envisioning Your Solution – IBM SkillsBuild
- 3 Days App Development (Flutter) – Fawstech Innovations
- Cyber Security Workshop Certificate
- Innovision 2K25 Participation Certificate