

KHUBAIB PP

| Aspiring Cybersecurity Professional
| www.khubaibpp.online

Kannur, Kerala, India

+91 9496608936 | [LinkedIn](#)
khubaibvpp@gmail.com

PROFESSIONAL OBJECTIVE

Dedicated and motivated Bachelor of Computer Applications (BCA) graduate with an add-on specialization in Ethical Hacking and Cybersecurity and the EC-Council Certified SOC Analyst (CSA) certification. Passionate about cybersecurity and eager to begin my career by applying my technical knowledge, contributing to organizational security, and continuously developing my skills in a professional environment.

TECHNICAL SKILLS

Programming & Scripting: Python, Bash, PowerShell

Security Domains: Security Operations Center (SOC), SIEM, Log Analysis, Threat Detection, Incident Response, Vulnerability Assessment, Penetration Testing, Ethical Hacking, Network Security

Cybersecurity Tools: Splunk, Wazuh, Microsoft Sentinel, Wireshark, Nmap, Burp Suite, Metasploit, Nessus, pfSense, Suricata

Operating Systems: Windows, Kali Linux, macOS

PROFESSIONAL EXPERIENCE

Project Intern

AISECT Ltd | May 2025

- Designed and developed an AI-powered Data Loss Prevention (DLP) tool to detect and prevent sensitive data leakage.
- Integrated machine learning-based sensitive data detection and automated logging to enhance threat identification.

Cybersecurity Intern

RedTeam Hacker Academy | Bangalore

- Gaining hands-on experience in Security Operations Center (SOC) operations, SIEM, and incident response through practical labs and real-world cybersecurity scenarios.
- Participating in hands-on labs covering threat detection, log analysis, incident response, and security monitoring.
- Strengthening practical skills in penetration testing, network security, threat detection, and security monitoring.

PROJECTS

AI-Powered-DLP-Tool

- An AI-powered Data Loss Prevention (DLP) system developed in Python for real-time file, USB, and network monitoring using Machine Learning. Developed a full-featured modular DLP tool for Windows.
- Focused on improving data security and preventing unauthorized data exposure
- Utilized Python, scikit, Scapy, Watchdog, Cryptography, and CustomTkinter. [GitHub Repository](#)

SafeLine WAF Home Lab

- Built a web application security lab using Kali Linux, Apache, MariaDB, DVWA, and SafeLine WAF.
- Configured a reverse proxy to protect a vulnerable application, simulated SQL injection attacks from a separate attacker VM, and analyzed real-time WAF detection and blocking.

CERTIFICATIONS

- EC-Council Certified SOC Analyst (CSA)
- IBM Cybersecurity Analyst Professional Certificate – IBM
- CompTIA CySA+ (CS0-003) Specialization – Packt / Coursera
- Secure Access with Azure Active Directory – Microsoft
- Managing Threat Intelligence with Cortex XSOAR – Google Cloud
- Splunk Search Expert Specialization – Splunk

EDUCATION

Bachelor of Computer Applications (BCA)

Bangalore University | IZEE Business School, Bangalore

Add-on Specialization: Ethical Hacking and Cybersecurity | 2022 – 2025

Languages: English, Malayalam.