

KARISHMA RAVINDRAN

SOC Analyst

Bengaluru | karishmaravi.s2508@gmail.com | 9108011177 | linkedin.com/in/karishma-ravindran-11795b2a9

CAREER OBJECTIVE

BCA graduate with a strong foundation in cybersecurity, network security, Linux, and log analysis. Seeking a SOC Analyst role to apply my skills and gain hands-on experience in security operations.

EDUCATION

BCA (Bachelor Of Computer Application's) SJRC College For Women , Bengaluru City University CGPA : 9.0	08/2021 – 07/2024
PUC/12th MES KISHOR KENDRA CGPA : 8.9	06/2019 – 07/2021
SSLC Nirmala Rani High School CGPA : 9.1	05/2018 – 04/2019

SKILLS

Linux

- Fundamental Commands (e.g **grep**, **netstat**, **top**, **tail**, **chmod**)

Networking Fundamentals

- OSI Model**, TCP/IP, DNS, DHCP
- Basics of **Firewalls**, **VPNs**, **NAT**

Cybersecurity Concepts

- CIA Triad (Confidentiality, Integrity, Availability)
- Malware types (virus, trojan, ransomware)
- Incident response lifecycle
- Threat intelligence basics

Log Analysis

- Understanding of **SIEM** , **system logs**
- Tools like **Syslog**, **journalctl** in Linux

Security Tools (Basic Level)

- Splunk** – Log monitoring
- Wireshark** – Packet analysis
- Nmap** – Network scanning

Awareness of Frameworks

- OWASP Top 10** (Web vulnerabilities)
- MITRE ATT&CK Framework** (basic understanding)

PROJECTS

Monitor Login Activities Using Splunk

Key Skills: Log ingestion, log analysis, alert creation, SIEM fundamentals

- Built a basic **SIEM dashboard** in Splunk to monitor and visualize authentication logs.
- Parsed and **analyzed login attempts, highlighted failed logins** and **created alerts for suspicious login patterns**.

CERTIFICATES

Your Hands-On Cyber Security Journey Starts Here -Udemy

- Linux commands, Ethical Hacking etc

LANGUAGES

English



German

