

SAMEERA KHANUM

Cybersecurity Analyst

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SUMMARY

I am a Detail-Oriented Security Analyst with 1 year of hands-on experience in threat detection, vulnerability assessment, and incident response. I excel at analyzing security data to mitigate risks while safeguarding sensitive information. I'm a strong communicator and a collaborative team player committed to learning and adapting in fast-evolving cybersecurity environments.

EXPERIENCE

Cybersecurity Analyst

Ultraviolet Cyber

07/2024 01/2025 Hyderābād, India

- Reviewed and processed user access requests in compliance with updated security policies, ensuring permissions were granted only to legitimate employees with verified credentials for business-critical applications.
- Collaborated with the Stryker team to verify user legitimacy and provide specific permissions (e.g., read, write) while maintaining security standards and enforcing organizational policies.
- Utilized CB Tool to blacklist unauthorized processes and applications, upgraded enforcement policies, and managed agent upgrades to ensure all organizational devices operated on the latest secure version 8.8.2.
- Monitored device availability, ensuring systems were online and compliant with updated security configurations.
- Assisted in creating security playbooks, gaining foundational knowledge of tools such as GlobalSign, Tanium, and Microsoft Defender, and contributing to improved incident response protocols.
- Familiarity with security tools and platforms, including Global Sign for digital certificate management, Microsoft 365 Defender Basics for threat protection and response, Carbon Black for endpoint detection and response, and Tanium for IT operations and security management.

Cybersecurity Analyst Intern

Cartel Software Pvt. Ltd.

09/2023 03/2024 Hyderābād, India

- Conducted vulnerability assessments and threat analysis, enhancing network security and identifying potential threats.
- Contributed to security awareness training and proficient in IDS/IPS technologies, with experience in SIEM and systems administration.
 - Extensive hands-on experience with Wireshark for network packet analysis, Nmap and Nikto for vulnerability scanning, Hydra and Medusa for penetration testing, and various Kali Linux tools for ethical hacking and security testing.

CERTIFICATIONS

CEH Certified Ethical Hacker
from EC Council

Cybersecurity analyst
internship certificate

EDUCATION

BSc

St Mary's College

08/2020 06/2023 Hyderābād, India

College Intermediate

Sri Chaitanya Junior

06/2016 05/2018 Hyderābād, India

STRENGTHS

Strengths

Leadership & Communication
Self- confidence & Adaptability
Creative & Attention to detail
Collaboration & Teamwork

SKILLS

Skills Acquired

- Network Monitoring
- Penetration Testing
- Firewall & IDS Log Analysis
- Cloud Architectures
- Vulnerability scanning
- Strong Documenting & Technical writing skills
- Security Audits
- Password Managment
- Real-time Monitoring
- Threat Detection
- Python Basics)
- SOC
- Splunk(basics)
- Sentinel(basics)
- Defender(basics)

