Gaurav Pandey

Cyber Security Analyst

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SUMMARY

Detail-oriented individual with experience in security audits, incident response, and network administration. Proficient in Linux system administration, database management, and networking protocols. Developing skills in intrusion detection and incident response. Strong communicator committed to cybersecurity initiatives.

EXPERIENCE

Hands-on experience

- **Security Audits and Incident Response:**
  Conducted 10+ comprehensive security audits using SIEM tools to proactively detect and mitigate threats, safeguarding critical business operations.
  Developed and implemented 5+ security playbooks, resulting in a 30% reduction in response times and minimizing potential damages during incidents.
- **Network Security and Administration:**
  Implemented robust network security measures—firewalls, IDS, Identity and Access Management (IAM) and VPNs, fortifying defenses against cyber threats.
  Demonstrated expertise in TCP/IP networking protocols, enhancing security posture, and enabling advanced threat detection capabilities.
  Analyzed DNS & ICMP traffic using network protocol analyzer, identifying and remedying 15+ vulnerabilities, thus strengthening network resilience.
- **System Administration and Database Management:**
  Managed Linux systems for 3+ years, executing CLI commands for file system management and user authentication, ensuring system integrity and security.
  Applied SQL database skills to organize and retrieve information efficiently, optimizing data management processes for cybersecurity analysis and decision-making.

EDUCATION

Master of Technology in Cyber Security, Vivekananda Global University (GPA: 8.6)	Sep '21 — Apr '24 Jaipur
Bachelor of Engineering in Computer Engineering, Savitribai Phule Pune University (GPA: 7.46)	Aug '16 — Jul '21 Pune

CERTIFICATIONS

Google Cybersecurity Professional Certificate Google	Mar '24
Automated Cyber Security Incident Response Coursera	Mar '24
ISC2 Certified in Cybersecurity ISC2	Dec '23
Core & Advanced Java C.I.T Education	Mar '19

SKILLS

Regulatory Compliance   HIPAA, PCI DSS, NIST, OWASP

Technical Skills   Intrusion Detection And Prevention, Incident Response, Networking Protocol, SQL, IAM

Tools   Scripting(Python, Bash), Wireshark, LINUX

Soft Skills   Communication, Risk management, Adaptability, Critical thinking, Collaboration

Languages   English, Hindi