


AMAN SINGH

Cyber Security Engineer

+91-9625345547 amansingh042000@gmail.com New Delhi, India 

SUMMARY

Cybersecurity Engineer with hands-on experience in data center operations, infrastructure deployment, and implementing advanced security solutions. Proven ability to optimize network performance, enhance system resilience, and ensure compliance with industry standards. Contributed to large-scale infrastructure projects, delivering secure and efficient IT environments across multiple locations.

EXPERIENCE

RAH INFOTECH

● Cyber Security Engineer (Aug 2024 - May 2025)

- Onsite deployment of data center infrastructure and cybersecurity applications.
- Configured and integrated solutions including MFA for Servers and VPN access, Trellix DLP and Drive Encryption, CASB & SWG, On-premises Backup and Recovery solution, Manage Engine OpManager for real-time network monitoring.
- Configure Manage Engine Endpoint Central to automate patch management significantly reducing vulnerabilities and enhancing systems security
- Conducted Proof of Concepts (POCs) to evaluate the effectiveness of these solutions for clients.

● Data Center Administrator (Dec 2023 - Jul 2024)

- Worked on 4G infrastructure deployment projects for BSNL in collaboration with TCS
- Configured and deployed Dell servers, Dell & Netgear switches, and fortinet firewalls across three data center locations Chandigarh, Delhi, and Lucknow, ensuring seamless network connectivity for BSNL's 4G infrastructure deployment project
- Experience with Dell OpenManage Tools for Infrastructure Monitoring data IT infrastructure comprising servers, switches, NAS, and SAN systems.

AQ Infotech

● Web Designer (Jul 2022 - Sep 2022)

- Worked As an Intern at AQ infotech
- Assisted in developing the front-end of a responsive trading website, utilizing HTML, CSS, and JavaScript to ensure cross-browser compatibility and an optimal user experience. Collaborated with the development team to implement user-friendly interfaces and maintain design consistency across the platform.

EDUCATION

- **B.Tech in Electronics and Communication Engineering (2019 - 2023)**
[Guru Tegh Bahadur Institute of Technology Affiliated with GGSIPU](#)
88%
- **Diploma in Electronics and Communication (2015 - 2018)**
[Guru Tegh Bahadur Polytechnic Institute](#)
61%
- **10th Standard (2015)**
[Govt co-ed Sec School, CBSE](#)
65%

KEYSKILLS

Technical Skills

- Data Centre Management,
- Server Switches Configuration and Racking Stacking
- Cybersecurity Solutions Implementation
- SASE Cloud Access Security Broker (CASB), and Secure Web Gateway (SWG)
- DLP
- Drive Encryption
- Multi Factor Authentication
- SSO
- Linux and Windows servers
- SAML, LDAP, Active Directory
- Patch Management (Manage Engine Endpoint Central)
- Asset Management (Manage Engine Service Desk Plus)
- Network Monitoring Tools (Manage Engine OP Mnager)
- IPS/IDS
- SIEM SOAR UEBA
- Vulnerability Assessments and Penetration Testing

Certifications

- OPSWAT Network Security Associate
- XM Cyber Exposure Management
- OPSWAT MetaDefender Core Professional for malware detection, DLP and endpoint security