

Accomplished and certified IT security professional with experience assisting organizations successfully complete enterprise-wide security projects.

Experience in finance, technology, healthcare, telecom industries and a proven track record of streamlining security processes, design and implement efficient security solutions, lead and assist multi-disciplined, multi-national teams in achieving security efficiency.

Professional Qualifications:

Degree Bachelor of Technology (Computer Science CGPA
Bachelor of Technology (Computer Science Bachelor of Technology)

• Institute <u>University Institute of Engg. & Tech. (MDU), Rohtak</u>

Academic Qualifications:

- Completed XII standard from Hamdard Public School (CBSE) in with 79%
- Completed X standard from **Amrita Public School** (CBSE) in with 81%

CERTIFICATIONS

- Sophos Certified Architect for UTM by RED Education.
- Sophos Certified Engineer for Endpoint, MDM, Email protection, Encryption.
- GFI (Languard, FAX maker, Mail essential & Cloud, Endpoint security
- CEH version 7 training from net hub.
- ECSA (E-council) 412-79 complete training from net hub.
- Smooth Wall Certified engineer and Operator Certified.
- McAfee certified for McAfee VSE, EPO, Mobile Management, HIPS and Mail.
- Symantec Partner certification and Advanced Threat Protection.
- Certified Information Security and Ethical hacking (C.I.S.E) from innobuzz.
- Infowatch (DLP) training on endpoint and network level.
- Qualys Vulnerability Expert.
- C++ and .NET certification from Aptech, South Extension (Delhi)

Professional Synopsis:

Currently:-

Working with Mckinsey & Company, Gurgaon, India as Security Engineer.

- Mainly working with ATP projects.
- Anti-phishing program
- Other Operations

2015 to 2016 with CSC (Computer Science & Corporation), Noida

- Sandboxing and Malware clean-up process
- Identify Malware Domain and Phishing Attack vector.
- Dec 2014 to Aug 2015 with ASIT, Delhi as Security Consultant.

Working as UTM, SIEM, MDM and DLP architect.

- •UTM: Cyberoam, Fortigate, Sonicwall.
- •Endpoint Software: McAfee, Symantec, Eset, Kaspersky.
- •Vulnerability Scanner: GFI languard, Nessus.
- •Web Proxy: Barracuda, Untangle, squid.
- •SIEM: Splunk, Arc sight.
- •IDS/IPS: SourceFire NGIPS, Threat Track.
- •WAF: Astaro, Barracuda
- •Mobile Device Management: Mass360, McAfee (EMM).

Worked security and Auditing of Company like Desein Indure, PVR group, NEWS Channel (India TV/Live India) and more

• June 2012 to Nov. 2014 with <u>Satcom InfoTech Pvt Ltd.</u> (Distributor Firm), Sarita vihar (Delhi) as Technical Consultant for North-India region.

DUTIES & RESPONSIBILITY: Installation, management and troubleshooting.

- UTM: Sophos (Astaro), Smoothwall, Kerio.
- Endpoint Software: Sophos, Vipre, McAfee.
- Encryption : McAfee (safe boot), Sophos (Utimaco), WinMagic, Kaspersky.
- Email Security: Sophos(Pure Message), Mcafee, GFI Mail Essentials, Kerio connect.
- Moblie Device Management: Sophos(SMC), Mass 360, McAfee(EMM), GFI MDM.
- Vulnerability Scanner: GFI languard, Nessus.
- Web Proxy: Smothwall(SWG), GFI(Web Monitor), Barracuda.
- SIEM: McAfee, Splunk, GFI Events Manager.
- IDS/IPS: SourceFire NGIPS.

Other: GFI Mail Archiver, GFI Fax Maker, Threat Track sandbox, Infowatch DLP.

Client List: AMTEK Auto, Matrix, Birla Soft, MIND, Dainik Jagran, Prime bank (Bangladesh), Exide battery (W.B.), MIT (pune), Rockland Hospital and more.

Network Security

- Network Engineering including Infrastructure Firewalls, UTM, DMZ Architecture, VPN Remote Network Access, Site to site VPN, WAF, Messaging & Email Security, Web Content Filtering, Access Control, IDS/IPS, Wireless protection etc.
- Network Infrastructure including Scope/Size/Requirements; Through Hands-on Deployment / Delivery /Implementation.
- Advice and Lead Client in the Network Security technology. Domain providing Infrastructure technical assessments, Discovery, Design, Architecture and Implementation.

Endpoint Security

- Install and maintain Enterprise Security infrastructure including Anti-Malware, Anti-Spyware, IPS/IDS, log management, and Vulnerability assessment.
- Hands on remediation of malware/virus that were not automatically handled and utilized various security tools to either prevent or remediate security problems.
- Implemented and maintained data loss prevention for incident and risk.
- Encryption (POA/PBA, AES256, key management, data recovery, email and mobile).

Mobile Device Management

- Device: Android, BlackBerry, Apple IOS, Window mobile/phone and more...
- (Compliance Status, Policy enforcement over different medium, Security over apps/device/calls/message/email, encryption, cloud storage, passcode, location, device wipe, restrictions, Wi-Fi & VPN etc.)

Threat / Intelligence Analyst

- Knowledge of attack vectors, threat tactics and attacker techniques.
- Strong understanding of Microsoft Windows SYS Internals
- Deep understanding of incident response, practices and processes
- Static, Dynamic and Network Analysis tools
- Familiarity with intrusion detection systems (e.g., snort) and tools (e.g., tcpdump, Wireshark)

Working with Python and Perl interpreter for endpoint and network for customization.

<u>Also Presales experience</u> including POC, SOW, SOP, RFI, RFP, and Technical Demonstrations, formal Technical Sales Presentations and Leading Technical Workshops, etc.

Strengths

- I am self-driven, responsible, and optimistic and believe in innovations.
- Strong determination is the built in trait of my personality, abilities to lead any team and mutual cooperative person.
- Familiarity with Information Security regulations HIPAA, ISO/IEC 27000, and PCI DSS.
- Wide knowledge of information security principles and practices and ability to manage independently.

Personal Details:-

Nationality - Indian Languages - Hindi, English

(Rohit Bankoti)