GANESH KRISHNAN (GK)

Network Security Engineer

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Dear Hiring Manager,

I am writing to express my interest in a suitable role within your esteemed organization. With over a decade of experience in Network and Information Security, coupled with a master's degree in cyber-Forensics and Information Security, I bring a proven track record of safeguarding enterprise environments through a combination of technical expertise, adaptability, and strategic insight.

Throughout my career, I have led and contributed to the design, implementation, and support of robust security infrastructures across diverse platforms—including firewalls, proxies, VPNs, and cloud security solutions. My hands-on experience with industry-leading technologies and my ability to respond to complex security incidents in high-pressure environments make me an asset to any security team. I've also worked cross-functionally on threat investigations, vulnerability analysis, and infrastructure hardening to align with business and compliance goals.

What sets me apart is not just my technical awareness but also my ability to communicate effectively with stakeholders, support teams, and leadership—bridging the gap between business needs and technical execution. I am passionate about continuous learning and aspire to grow into a Security Architect role where I can contribute to enterprise-wide security strategy and governance.

I would welcome the opportunity to bring my skills and drive to your organization and further discuss how I can contribute to your security objectives. Thank you for considering my application.

Sincerely,

Ganesh Krishnan (GK)
Network Security Engineer

GANESH KRISHNAN (GK)

Network Security Engineer

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SUMMARY

- Security Professional with over a decade of experience in the IT Services industry, specializing in the deployment and maintenance of robust security solutions, particularly in the realm of network security.

- Proven adaptability to new products and technologies, tailoring solutions to meet the unique demands of each organization.

- My expansive experience across diverse fields including networking, firewall, proxy, load balancing, VPN, and troubleshooting allows me to approach challenges with a holistic view.

EXPERIENCE

Information Security Engineering Specialist

BP PLC Ltd

📅 02/2020 - Present   📍 Singapore

- Lead the execution of transformation and architectural roadmaps for proxy and VPN from On-prem to cloud solution which helped the organization to achieve their Cloud-First mission.

- Contributed insights to the organization's strategic initiatives and actively drive their Proof of Concept / Proof of Value in Security products along with implementation and documentation. This helped the organization to stay updated with new security features in the market.

- Defined operational objectives and formulate work plans. Provide technical guidance, support to Operational team members and make sure security goals are attained.

- Resolved complex technical challenges, escalated major incidents, reducing financial and reputation impact to the organization.

- Contributed to a cross-functional threat hunting squad, providing insights on insider threat analysis, investigating internally reported vulnerabilities, and recommending enhancements to strengthen organizational security controls.

Sr Technical Lead

BP PLC Ltd (Contractor)

📅 01/2019 - 01/2020   📍 Singapore

- Assess, plan, and implement security enhancements aligned with evolving threat landscapes to strengthen the organization's overall security posture.

- Support cross-functional teams by offering subject-matter expertise in resolving complex security and infrastructure issues across domains.

- Resolved escalated network security incidents, ensuring timely remediation through root cause analysis and deep technical troubleshooting.

- Maintain and update architectural documentation, ensuring accurate records of deployed configurations, design changes, and implementation plans.

SKILLS

Firewall	Cisco ASA	Checkpoint
Juniper	FortiGate	Paloalto
Vyatta	Threat Hunting	Insider

Patching	RISK	IPS/IDS	Threat

Routing	Cisco Routers	OSPF
EIGRP	RIP	BGP	PBR
Redistribution	HSRP	VRRP
Cisco Switches	LAN	WAN
TCP/IP	Load Balancer	Proxy
Zscaler	ZIA	ZPA	ZDX
VPN	IPSec	GRE	Remote Access

Enterprise Security	IT Escalation
Wireshark	Tcpdump	Fiddler
Analytical Skill	Problem-Solving
Adaptability	Client Focused
Holistic Troubleshooting	Communication
Scripting	Powershell	Batch Scrip

Security Delivery Specialist

IBM India Private Limited

📅 12/2017 - 01/2019   📍 India

- Proposed and Implemented changes requested by customers considering their security posture in security devices.

- Managed customer incidents, taking ownership, and driving them to close while providing support during escalation calls for the team.

- Functioned as SME for Cisco firewall and Vyatta firewall.

Security Analyst

Verizon Data Services India

📅 11/2014 - 11/2017   📍 India

- Applied my experience in implementing, administering, and troubleshooting a range of security devices, including:

  - **Firewalls: Cisco, Checkpoint, Palo Alto, FortiGate, Juniper**
  - **Web Filtering/Content Filtering: Websense, Bluecoat, Zscaler**
  - **Load Balancer: Big-IP F5**

- Administered and managed business requests, translating business requirements into technical configurations.

- Configured VPNs and resolved various VPN-related issues across multiple customer sites.

- Analyzed and investigated security devices based on events triggered by SIEM, ensuring alignment with customer security requirements.

Technical Lead

Cognizant Technology Solution

📅 03/2011 - 11/2014   📍 India

- Examined network requirements, including LAN, WAN, and security aspects, within infrastructure projects.

- Orchestrated the planning, implementation, and maintenance of LAN/WAN network infrastructure and its related services changes.

- Diagnosed and promptly resolved P1 and P2 tickets, while managing incidents of lower priority based on the queue status and within the designated SLA for each priority.

CERTIFICATIONS

CISSP | SSCP | CC

AZ900 | RHCSA | ZCCA

COMPTIA SEC+ | CEH

PCNSE7 | JNCA | CCSA | CCNP-ASA

CCNA SEC | CCNA

ITIL Foundation