Piyush Saxena

Bangalore, Karnataka, India ✉ piyush93saxena@gmail.com 📱 +91 8585965825 🔗 www.linkedin.com/in/piyush-saxena-ne

SUMMARY

I am a highly skilled and versatile professional with expertise in Networking and Virtualisation domain. With a deep passion for continuous learning and a strong commitment to excellence, I consistently strive to deliver exceptional results in every endeavour.

I bring a unique blend of technical knowledge, practical experience, and interpersonal skills to every professional undertaking. I am driven by a commitment to excellence, a passion for learning, and a genuine desire to make a positive impact. With a proven track record of success, I am eager to contribute my expertise and collaborate with like-minded individuals in pursuit of shared goals.

EXPERIENCE

VMware SRE
IBM India Pvt Ltd (ISL)   **April 2022 - Present, Bangalore**
· Strong awareness of networking and internet protocols, including TCP/IP, DNS, SMTP, HTTP and distributed networks.
· Cloud network concepts including software defined networking, virtual private cloud (VPC), network services such as load balancer, firewall, gateway as it fits in cloud network infrastructure
· Experience with containerization technologies (e.g., Docker, Kubernetes).
· Working knowledge with ServiceNow, JIRA and GitHub
· Proficiency in scripting and programming languages (e.g., Python, Bash).

Network Virtualization Engineer
VMware Inc   **July 2021- April 2022, Bangalore**
· Good understanding on NSX-T environment.
· Experience in handling incidents/service requests.
· Make accurate impact assessments, and raise, implement, close down and roll-back plans when required.
· NSX Controller configuration and troubleshooting.
· Maintain current, high-level technical knowledge of the entire VMware product portfolio and future product direction and expert level knowledge of the virtual cloud networking franchise product lines, which include NSX, advance load balancer, vRNI, HCX and SDWAN.
· NSX-V to NSX-T migration

Network Engineer
Accenture India   **December 2020 - June 2021, Bangalore**
· Collaborate with cross-functional VMware project teams which could consist of VMware pre-sales architects, engineers, product management, consulting, and support staff.
· Worked as part of a wider project team or independently act as technical lead on migration engagements
· Plan and lead virtualised network infrastructure migration engagements, implementations, rollouts, and migrations, including hands-on implementation of NSX.
· Understand and articulate the impact of network virtualisation and security to a customer's physical IP network, operations and future network and networking security architectures.

Network Engineer
Trigent Software   **January 2019 - December 2020, Bangalore**
· Successful provisioning as well as supervision, installation/configuration, operation, and maintenance of systems hardware, software, and related infrastructure. This also includes the installation of new systems, rebuilding existing systems, configuration of hardware, peripherals, services, settings, directories, storage, etc. in accordance with customer/ government standards.
· Maintains, monitors and troubleshoots within the roles of Incident Management (Return-to-Service) and/or Problem Management (Reason for Outage).
· Configuration management of Local Area Networks (LANs), Wide Area Networks (WANs), Wireless (LANs), network segments, security devices and Internet and Intranet systems to ensure operability. Installation and maintenance, network hardware and software, analyze problems, and monitor networks to ensure their availability to users.
· Provides mostly tier 2 (and sometimes tier 3) support within the networking environment.

Network Engineer (TAC WAN)
Adecco India Pvt Ltd   **November 2017 – December 2018, Bangalore**

· Experience and hands on knowledge on – Routing, SDWAN & Switching (OSPF / BGP / EIGRP / VLAN / STP / DHCP / Multicast, IPv6)
· Proficient in TCP/IP networking, Datapath implementation and Network management
· Expertise on – Network security (Intrusion prevention / Intrusion detection / NAT / Access-list / IPSEC and SSL VPN / TLS)
· Experience in using GDB and other debugging tools
· Experience in Virtual technologies (ESXi, KVM, AWS, Azure, OCI) is desirable.
· Experience in closely engaging with customer supporting teams to provide timely resolution of problems.

Technical Support Representative
IBM India Pvt Ltd   **February 2017 – November 2017, Gurgaon**

· Worked on AECOM project and provided support.
· Resetting password and giving AD credentials.
· Escalated the issue to required team.
· Assisted in Sev-1 and Sev-2 escalations
· Created various KB articles and video assist for first time users.

EDUCATION

P.G Diploma
Minor in Cyber Security · Amity University · Noida · 2021

B.Tech
Minor in Electronics and Communication · Dronacharya College Of Engineering · Gurgaon · 2015

SKILLS

CCNA (R&S)
CCNP (R&S)
CCNA Security
CKA
CKAD
RHCSA