Pankil





IT Support Analyst

PROFESSIONAL SUMMARY

- Dedicated IT Support Analyst with nearly 3.5 years of experience with expertise in network administration, security
 analysis, and technical support. and CompTIA A+ certified, with a proven track record in strengthening Network
 security and ensuring compliance with industry standards. Strong collaborator with a track record of enhancing IT
 infrastructure and supporting company-wide technical initiatives.
- Solid knowledge of **information security** principles, best practices, and policies, including **vulnerability assessment** and implementation of **security controls**.
- Effective collaborator and communicator with a proven ability to streamline **IT support operations**, reduce incident resolution times, and enhance documentation for operational efficiency.

SKILLS

- Languages: JavaScript, Java, Python, MySQL, Kotlin, HTML, CSS, JSON, Linux bash.
- **Software:** CISCO Packet Tracer, MS Office 365, VMWare, Active Directory, ServiceNow, PowerShell, Wireshark.
- Networking: Proficient in Layer 1, 2, 3 networking protocols. Routing and switching configuration (CCNA level), LAN/WAN, TCP/IP, VPN, VLAN, DHCP, DNS and subnetting, PCAP Analysis.
- Network Traffic and Security Analysis: tcpdump, Tshark, NetworkMiner, Wireshark, EDR, Nmap, Firewall, IDS/IPS, Anti-Virus.
- Security: Threat Hunting, Security Frameworks (NIST, ISO 27001, MITRE ATT&CK), Technical Report Writing.
- Strong knowledge of **cloud computing**, macOS, iOS, Windows, and Android operating systems, as well as hardware components including SSDs, HDDs, RAM, CPUs, and GPUs.

WORK EXPERIENCE

Technical Support Specialist

Nov 2022 - Present

Client: wynshop, CA

- Resolved an average of 30 tickets per week, ensuring streamlined client support operations by ServiceNow, reducing average ticket resolution time by 30%.
- Developed and maintained documentation for IT procedures, reducing onboarding time for new team members by 25%.
- Upgraded and prepared 50 workstations with the necessary software, addressed technical issues resulting in improved workflow.
- Collaborated with the IT team to meet quarterly targets, achieving 100% of goals, solved technical issues efficiently, improving user satisfaction by 20%.
- Collaborated with senior IT specialists in resolving technical issues, contributing to a 10% increase in efficiency.
- Improved technical skills by participating in 12+ IT training sessions during ongoing development initiatives.

IT Analyst Intern

May 2021 - Sept 2022

Moxa soft Software Solutions, IN

- Installed and configured 50+ networking equipment including routers, switches, firewalls, and other hardware to ensure reliable network connectivity.
- Implemented security measures to network infrastructure, reducing vulnerabilities by 40% from unauthorized access and cyber-attacks.

- Contributed to design and plan network infrastructure aligned with organizational requirements, supporting 1000+ users with scalability for future growth.
- Maintained network uptime at 99.9% by monitoring performance, troubleshooting and resolving technical issues promptly.
- Achieved regulatory compliance by enforcing network policies, supporting secure data transmission, resulting in 100% audit pass rate.

PROJECTS

Food Waste Management Platform *⊘* | Java, Servlets, JSP, MySQL, Apache, Tomcat

Apr 2024

 Developed a platform that reduced food wastage 30% annually by facilitating collaboration improving community involvement by 35%, Improved security and scalability by 45% by implementing MVC model, SQL injection prevention and DAO patterns.

EDUCATION

Computer Programming | Algonquin College ಿ

2024 Ottawa, CA

CERTIFICATIONS

Cisco Certified Network Associates (CCNA) ℰ

Oct 2024

• CompTIA A+ Certified ℰ

Oct 2024

- AZ-900: Microsoft Azure Fundamentals ℰ (Udemy).
- The Linux Command Line $\mathscr{O}(Udemy)$, Google IT Support Fundamentals \mathscr{O} .