System Administrator

Kim Min-Jun - System Administrator

Contact: +82 (10) 9876-5432 | minjun.kim@email.kr | Seoul, South KoreaSummary

I am a proactive and dedicated System Administrator with three years of hands-on experience in managing and supporting robust IT infrastructures. My expertise spans across Linux and Windows Server environments, with a strong foundation in virtualization technologies such as VMware and Hyper-V. I am adept at configuring and optimizing network infrastructure, and I have a proven track record of developing automation scripts to enhance efficiency. My commitment to maintaining high system availability and my continuous learning mindset make me a valuable asset to any IT team.Education

I earned my Bachelor of Science in Computer Engineering from Seoul National University in 2019. During my studies, I focused on core computer science principles, operating systems, and network design, which laid a strong theoretical foundation for my career in IT.Experience

- **System Administrator, Global IT Services** (2020-Present): In my current role, I am responsible for managing and maintaining over 100 Linux and Windows servers, consistently achieving a 99.9% uptime. I have successfully implemented and managed virtualization solutions using both VMware and Hyper-V, significantly optimizing resource utilization. I have also been instrumental in configuring and troubleshooting complex network infrastructure, ensuring seamless connectivity. A key achievement in this role has been the development of automation scripts using Bash and PowerShell, which have reduced manual effort by approximately 20% and improved operational efficiency. I actively monitor system performance and health using tools like Nagios and Zabbix, proactively addressing potential issues.
- **IT Support Technician, University Data Center** (2019-2020): Prior to my current role, I gained valuable experience providing first-level support for server hardware and operating systems at the University Data Center. This role honed my problem-solving skills and deepened my understanding of critical IT operations.

Key Skills

My technical skill set includes:

- **Operating Systems:** Linux (various distributions), Windows Server (2016, 2019, 2022)
- **Virtualization:** VMware ESXi, vSphere, Hyper-V
- **Networking:** TCP/IP, DNS, DHCP, VPN, VLANs, Firewalls, Routing & Switching
- **Scripting & Automation:** Bash, PowerShell, Python (basic)

- **Monitoring Tools:** Nagios, Zabbix, ELK Stack (basic)
- **Directory Services:** Active Directory, LDAP
- **Version Control:** Git
- **Other:** Server Hardware Troubleshooting, Backup and Recovery, Disaster Recovery Planning

Courses & Certifications

- **CompTIA A+** (2019)
- **Linux Professional Institute Certification (LPIC-1)** (2020)
- **Microsoft Certified: Azure Administrator Associate** (2023)
- **Advanced Networking Concepts** (Online Course, Coursera)
- **Introduction to Python for System Administrators** (Online Course, Udemy)

Hobbies & Interests

Outside of my professional life, I enjoy staying active and exploring new technologies. I am an avid hiker and enjoy spending weekends exploring the mountains around Seoul. I also have a keen interest in cybersecurity and spend some of my free time experimenting with home lab setups and learning about penetration testing. Additionally, I enjoy reading science fiction novels and attending local tech meetups to stay updated on industry trends.