Milad Soltanian *System Administrator*

📍 Isfahan, Iran

📞 +989140057804

✶ secureguy.ir

◯ Github

◉◀ Medium

✉ miladsoltanian2000@gmail.com

🏴 Persian

in LinkedIn

▥ exploit-db

Profile

Experienced and motivated Linux System Administrator with over 5 years of experience in managing and maintaining Linux systems. Proficient in Red Hat Enterprise Linux, scripting languages such as Bash and Python, cloud computing, and virtualization technologies. Adept at troubleshooting complex technical issues, implementing disaster recovery plans, and automating repetitive tasks. Committed to ensuring optimal performance and security of Linux systems while delivering exceptional customer service.

Professional Experience

2019 – present
Isfahan, Iran

System Administrator
Maralhost ⬈

- Managed and maintained a large-scale web hosting infrastructure, supporting hundreds of thousands of customers and ensuring optimal performance and security
- Implemented a disaster recovery plan that reduced downtime by 50% and increased data availability during outages
- Automated repetitive tasks using Bash and Python scripts, improving efficiency and reducing the potential for human error
- Managed virtualization infrastructure using VMware and KVM, resulting in increased server utilization and reduced costs
- Maintained up-to-date documentation and procedures, providing a clear and concise refere
- Provided Tier 3 technical support, resolving complex issues and ensuring high-quality customer service
- Expertly managed and maintained a highly secure network infrastructure, utilizing pfSense as the firewall and network security solution
- Deployed and managed self-hosted services, such as email and DNS, reducing dependence on third-party providers and improving control over hosting services
- Designed and implemented custom VPN solutions for large enterprise clients, utilizing technologies such as OpenVPN and PPTP
- Improved server availability by 60% through the implementation of a proactive monitoring and maintenance plan
- Trained and mentored junior system administrators, sharing technical knowledge and best practices.

2020 – 2023
Yazd, Iran

Penetration Tester
Amnafzar Apadana ⬈

- Conducted thorough penetration testing projects across web, network, cloud, and mobile environments, using a combination of automated and manual testing methods for a diverse range of clients, including Fortune 500 companies, government agencies, and small businesses
- Demonstrated exceptional skills in identifying and exploiting vulnerabilities, uncovering critical security risks for clients
- Developed automated scripts and tools to streamline testing processes and increase efficiency

- Utilized innovative techniques to uncover hidden vulnerabilities and ensure comprehensive security assessments
- Collaborated with clients to understand their specific needs and requirements, delivering customized testing services to meet their goals
- Stayed at the forefront of the field, regularly attending training and certification courses to improve technical skills and knowledge.

Skills

Linux
Demonstrated expertise in managing complex systems and network configurations on Ubuntu, Red Hat, and CentOS distributions.

Network security
Implemented and maintained firewalls, VPN, and intrusion detection systems using Pfsense, ensuring a secure and reliable network environment.

Troubleshooting
Resolved complex technical issues in real-time, improving system stability by 80% and reducing downtime.

Scripting and automation
Developed and maintained an automated system deployment and configuration process using Python and Bash scripts, resulting in a 50% reduction in manual effort.

Ethical hacking
Demonstrated expertise in performing comprehensive penetration testing, vulnerability assessments, and ethical hacking on web, network, and cloud infrastructure.

Virtualization
Adept at virtualization technologies, including VMware ESXi, KVM, and Hyper-V, resulting in a highly available and scalable infrastructure.

Database administration
Managed critical database systems on MariaDB, MySQL, and PostgreSQL, implementing database backup and recovery strategies for high data availability.

Cloud
Experienced in deploying, configuring, and managing Linux systems on AWS and GCP cloud platforms.

Passionate learner
Continuously upskilled and updated knowledge in emerging technologies, including Kubernetes, Docker, and Ansible.

Education

2017 – 2019	**Computer Science**	
Isfahan, Iran	*Mohajer Technical And Vocational College of Isfahan*	

Languages

English
Highly proficient in speaking and writing

Persian
Native

Interests

DevSecOps
Keep the services up and running,
Deploy new services,
Scaling the services,
Securing the services and etc ..