AMIT KUMAR REJI

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Experienced IT professional with a strong background in system administration and cybersecurity. Proficient in Bash, SQL, Linux, and Git, eager to advance as a SOC Analyst, Security Engineer or Security Architect Committed to bolstering security measures and resolving complex technical challenges efficiently.

SKILLS

- Tech: Linux, Splunk, Jira, Confluence, Bash, Git, VMware, Burp Suite, Nmap, Wireshark, Splunk, EDR and Power Bi
- Advanced troubleshooting, customer service, remote support skills, SAP and ERP
- ability to create Pivot tables, V-LookUps, Charts, Graphs, Formulas

PROFESSIONAL EXPERIENCE

IT Support Specialist

Cargill, Guelph, Canada

June 2023 - Present

- Create and administer Users & Groups via Active Directory.
- Duties include installing and configuring OS via Kickstart and Puppet, setting up user accounts and permissions, allocating storage, troubleshooting network/configuration issues, and resolving hardware issues.
- Assisted with the racking, labeling, and configuring of Dell servers.
- Follow and update documentation of procedures both for internal and external usage.
- Assist groups with image deployment via Ghosting & Smart Deploy as part of the onboarding process.

System Administrator

Fariz Networks, Kerala, India

August 2018 - March 2020

- Administer an HPC cluster (SGE) consisting of 600+ Linux servers, 500+TB NAS storage, and 50+ users.
- Upgraded 300+ on-prem Linux servers from SL6 to CentOS 7 resulting in a secure environment.
- Monitor alerts via Zabbix/emails and respond appropriately with occasional on-call duties.
- Coordinated the disposal of 150+ servers by training, leading, and assisting seasonal interns.
- Migrated ~100 Windows user and computer domain account as part of a centralization effort.

EDUCATION

IT Management – B.S. Business Administration WESTERN GOVERNORS' UNIVERSITY

2026

- Team Leadership, Operations Management, Communication, Agile Project Management, Analytical Techniques, Information Technology

Diploma Program - Computing Support | CGPA - 3.7/4

2022

Collège Supérieur de Sherbrooke, Sherbrooke, QC

- Specialized in cloud computing and network security employing industry best practices to enhance system reliability and performance.

CERTIFICATIONS

- PwC US Cyber Security Consulting Job Simulation (2024)
- AWS Certified Solutions Architect Associate (2023)

- CompTIA Security+ (2024)
- CCNA Certified Network Associate (Credential ID: 435014168817BLXH)

PROJECTS

Home Lab Running Active Directory (Oracle VirtualBox) and Establishing Client Server Connection

- Demonstrated proficiency in Active Directory, DHCP, and client-server connections (User Creation, IP address allocation).
- Installed various Windows environments and utilized VirtualBox for network simulation.
- Conducted debugging and tuning of systems to ensure efficient performance.
- Created a roadmap for home lab setup and provided feedback for improvements.

Setting Up SIEM In Azure - (Security Analyst/Content Creator)

- Developed content and performed tasks for Azure Sentinel (SIEM):
- Used custom PowerShell script to extract metadata from Windows Event Viewer to be forwarded to a third-party API to derive geolocation data.
- Configured Log Analytics Workspace in Azure to ingest custom logs containing geographic information (latitude, longitude, state/province, and country).
- Configured Custom Fields in Log Analytics Workspace to map geo data in Azure Sentinel.
- Configured Azure Sentinel workbook to display global attack data (RDP brute force) on a world map according to physical location and magnitude of attacks.

ADDITIONAL INFORMATION

- Proficient in Microsoft Office, strong communication, and organizational skills.
- Willing to work a flexible schedule.
- References available upon request.