

## SUMMARY

Dynamic and skilled IT professional with experience in Windows and Linux system administration and cloud engineering. Proficient in managing and maintaining both physical and cloud-based infrastructure. Seeking to leverage expertise in system administration and cloud technologies to contribute to the success of a forward-thinking organization.

## Experience

### System Administrator and Support Engineer

Accenture | Noida | Analyst | April 2023- Current

- Administered and maintained Windows servers (2012, 2016 R2, 2016, 2019) in a mixed on-premises environment.
- Managed Windows Server and Linux systems, including installation, configuration, and maintenance.
- Deployed and configured virtual machines using VMware vSphere and Hyper-V.
- Administered Active Directory, including user management, group policy, and domain controller maintenance. Implemented backup and disaster recovery solutions to ensure data integrity and
- Provided end-user support, resolving hardware and software issues, and conducting user training sessions.
- Implemented backup and disaster recovery solutions to ensure data integrity and availability.
- Provided technical support to end-users, troubleshooting hardware and software issues.
- Installed and configured operating systems, software applications, and peripherals.
- Managed IT inventory and procurement, ensuring adequate supplies and equipment for the organization.
- Assisted in the development and documentation of IT policies and procedures.

### Cloud Engineer |

Accenture | Noida | Associate | Dec 2021- March 2023

- Orchestrated the migration of on-premises Windows servers to the cloud (AWS/Azure/GCP), optimizing scalability and reducing infrastructure costs.
- Implemented Infrastructure as Code using Terraform and Ansible for cloud-based resources, ensuring consistency and efficiency.
- Configured and maintained cloud services, including virtual machines, storage, and networking components.
- Collaborated with cross-functional teams to design and implement CI/CD pipelines using Jenkins for cloud-based applications.
- Ensured security and compliance by implementing IAM policies, encryption, and monitoring tools in the cloud environment.
- Provided expertise in containerization technologies, utilizing Docker and Kubernetes for efficient deployment and scaling of applications.

### Technical Skills:

- Cloud Technologies: AWS, Azure, Google Cloud Platform
- Infrastructure as Code: Terraform, Ansible
- Containerization: Docker, Kubernetes
- Continuous Integration/Continuous Deployment (CI/CD): Jenkins
- Operating Systems: Windows Server (2012, 2016 R2, 2016, 2019), Windows Desktop, Linux(Ubuntu, CentOS)
- Active Directory: User and group management, Group Policy, DNS, DHCP
- Email Services: Microsoft Exchange Server
- Scripting: PowerShell
- Backup and Recovery: Windows Server Backup, [Other Backup Solutions]
- Security: Security audits, Patch management

## EDUCATION

Bachelor of Engineering in Electrical Engineering  
Sant Longowal institute of engineering and technology

July 2017- July 2021  
7.54 CGPA

## CERTIFICATIONS

- AZ-900 Microsoft Azure Fundamentals: Certificate no: I314-8864
- Google Cloud Certified - Associate Cloud Engineer: Certificate no: 98733