



Priyanshu Tiwari

Mahipalpur, Delhi

Mobile: +91 7488165522; E-mail: priyanshutiwari7481@gmail.com

Overall experience of more than 3 years in IT infrastructure and its Administration. Entrusting the responsibility for managing the end-to-end IT infrastructure and operations, Data Security Formulation, E-mail management, Network security, Internet services, Helpdesk management, Information Security, domain setup, data backup and restore, Asset management etc.

CORE SKILLS

IT Operation Management	Network Operation	VMware vSphere
Team Management	Infrastructure Management	Server backup Management
IT Policy Design and Implementation	Google Workspace	CCTV and Physical Data Security
Vendor Management	Reporting & Documentation	Office 365

SKILLS

- VMware administration, Server Management and Data Security and Policy Implementation, Data Security Tools (Firewall, Data Leakage Prevention, Antivirus, Firewall, Physical Access Control).
- Knowledge of Cloud Technology like AWS
- Network Monitoring Tool PRTG.
- Hands-on experience in HPE, Dell Servers
- Cisco and CP PLUS CCTV Surveillance
- Cisco Network Switches

Completed Project details.

- IT infrastructure Development
- Storage Migration
- Servers BIOS and Firmware Upgrade
- Active Directory Migration.
- Hyper-V deployment
- Network Switch Replacement and Implementation
- CP Plus CCTV Implementation
- Sophos Firewall

VMWARE SKILLS

- Installation, configuration of VMware ESXi
- Creating and Managing Virtual Machines.
- Migrating of Virtual Machines using V Motion.
- Performing Snapshots, Cloning, DRS, HA, FT.
- Creating Templates from VM's, deploy VM's from templates and allocate resources.
- Monitoring of Virtual Machine's & ESX servers (CPU, Memory, Disk and Network Utilization) for Security.
- Moving VM's from one LUN to another LUN using Storage V-Motion.
- Configured Resource Pool, V Motion, Alerts, Alarms, NTP.
- Creating Clusters for High Availability (HA) and Distributive Resource Scheduling (DRS)
- Creation of Virtual Switches, Ports, and Port groups Standard switch and Distrusted switch both.

Hyper-V SKILLS

- Installation, Configuration of Hyper-V
- Creating and managing Virtual Machines
- Migration of VMs using live migration and quick migration
- Performing checkpoints

- Migration of VM Disk from one LUN to another LUN.
- Configuring Fail over Cluster and managing nodes.
- Creating Clustered shared storage
- Quorum configuration
- Creating of Virtual switches like External and internal.

WINDOWS SKILLS

- Configure and maintain Active Directory Services on Windows servers 2016,2019 and 2022.
- Configure Active Directory Group Policy Objects (GPO), Group Policy Management Console. Installation and configuration of DC (Domain Controller) & ADC (Additional Domain Controller).
- Managing Domain User Accounts, Computer Accounts, and password policy, Creating & managing organizational Units (OU), Delegating Administration of Domain & OU, Managing User Profiles and user Data, Implementing & configuring of Group Policy Administration, Managing & troubleshooting Group Policy.
- Create Email accounts in Google Admin and manage routing Grouping.
- Configuring & Managing DHCP Server, DNS.
- Configure and Administration BitLocker Encryption through Group Policy.
- Configure AD Window system state backup.
- Administration, monitoring of Antivirus and DLP servers to Manage Internet Security
- Windows Admin Centre.
- Manage and configure the WSUS server and review security and upgrade patches.
- Configure and Manage File server, FTP, providing network drive and Quota management and file security.

Professional Experience:

Sr Executive -IT Infra Operations
Wizfair Pvt Ltd

Feb 2023 – Present

Key Responsibilities:

- ❖ Provided Tier 2 and Tier 3 technical support.
- ❖ Recommended new updates and changes.
- ❖ Documented the new Windows server settings that have been applied to the network.
- ❖ Performed various troubleshooting and maintenance operations in Windows Server environments.
- ❖ Managed the overall administration of the Windows System.
- ❖ Windows Server Administration (Windows 2016,2019 & 2022)
- ❖ Active Directory Administration.
- ❖ Google Mail Server Administration.
- ❖ TCP/IP Network Troubleshooting.
- ❖ Managing three local area networks and 5 WAN networks for smooth internet operations.
- ❖ Cisco Switch Configurations.
- ❖ Creating Group Policies and implementation as per standard procedures.
- ❖ Team Handling
- ❖ Managing and Controlling Sophos XG Firewall
- ❖ Proactive Monitoring of Network Monitoring Tool (PRTG).
- ❖ Managing End User Backup (Veeam).
- ❖ Managing Server Backups (Veeam)
- ❖ Perform Security Health Checks of Windows servers and other compliance-related activities.
- ❖ Maintain network facilities in individual machines, such as drivers and settings of personal computers as well as printers.
- ❖ Administer servers, desktop computers, printers, routers, switches, firewalls, IP phones, smartphones, software deployment, security updates and patches.
- ❖ Managing Hyper-V Environment

System Engineer -IT Infra Operations
Netsoft Consulting Services

March 2022 – Feb 2023

Key Responsibilities:

- ❖ Retail IT services support
- ❖ Active Directory support.
- ❖ Office365 Outlook support.
- ❖ Support for VMs.
- ❖ TCP/IP Network Troubleshooting
- ❖ Network monitoring through PRTG tool.
- ❖ Retail POS (FEC) machine support.
- ❖ Network printer management.
- ❖ Windows operating systems management
- ❖ Cisco CCTV monitoring and basic configuration.
- ❖ L2 switching support.
- ❖ Maintain systems functionalities.
- ❖ Sophos endpoint
- ❖ Monthly report on calls & IT stocks.
- ❖ Backup and Restoration
- ❖ Carry out quality assurance tests to discover errors and optimize usability.

EDUCATION

- B. Sc IT from Singhania University.
- from Jetking Laxmi Nagar.

PERSONAL DETAILS

Date of Birth	:	14-Nov-2001
Languages Known	:	English, Hindi
Nationality	:	Indian
Hobbies	:	Cooking food & listening to music.
Expectations	:	Learning & cooperative working environment for future growth.

Place: Delhi, INDIA
Dated:

Signature
Priyanshu Tiwari