

# ABHISHEK KANOJIA

122, Shankar Shah Nagar, Rampur, Jabalpur, M.P

T: 9131590319

E: [abhishekkanojia319@gmail.com](mailto:abhishekkanojia319@gmail.com)



---

## Professional Summary

I am an IT professional with 2+ years of experience in IT Infrastructure. I have a strong understanding of network architecture and administration as well as information technology in general. I have proven adept at handling user complaints, troubleshooting and diagnosing problems, and explaining network issues in both technical and laymen's terms. I have also had the privilege to work with my organization's cloud service providers in helping to negotiate service-level agreements and run recovery following network outages.

## Work Experience

### **Cloud Administrator**

**2017 – Present (Quecksilber Technologies)**

- Handling IT Administration Team.
- Responsible for resolving issues of related to Server, Network and Cloud
- Utilize Platform such Linux, Windows Server 2012, Amazon Web Services.

## Academic & Technical Qualification

- BCA (Bachelor Of Computer Application) from Dr. C.V. Raman University.
- 10+2 from MP Board.
- Microsoft Server Administration.
- Redhat Certified System Administrator.
- AWS Certified Solution Architect-Associate(SAA-C01).

## EXPERIENCE SUMMARY

- Experience in Amazon AWS cloud Administration and actively involved designing highly available, Scalability, cost effective and fault tolerant systems using multiple AWS services.
- Design and implement availability, scalability, and performance plans for AWS.
- Proficient in using all amazon web services like EC2, EBS, IAM, S3, ELB, RDS, VPC, Route 53, Cloud Watch, etc.
- Experience in creating S3 buckets and managed policies for S3 buckets and used S3 bucket and Glacier for storage and backup on AWS using lifecycle policies.
- Experience in real-time monitoring and alerting of applications deployed in AWS using Cloud Watch, Cloud Trail and Simple Notification Service.
- Thorough understanding of network and routing protocols such as TCP/IP, DNS, DHCP, and SMTP, NFS.
- Standard Partition & LVM Management.
- Creating, deleting and modifying local user and group accounts, as well as LDAP user and group accounts; and troubleshooting and fixing NFS, TCP/IP and other protocols problems, Apache Webserver, File server.
- Implementation and maintenance of Domain Controller.
- Can provide first and second level support to end users.
- Knowledge of Local Area Network technologies from a support perspective.
- Ability to read and interpret IT documents.
- Knowledge of Cisco network hardware and software.
- Identifying the root cause of a problem.

## Technical Skill

### **Microsoft Server**

- Implementation and Administration Windows server 2012.
- Solid working knowledge of server platform administration (Windows Servers), network configuration and storage configurations.
- Working knowledge of remote access tools (e.g., VNC, Terminal Server, Putty,, RDP, etc.) and any out-of-band management tools.
- Managed server data backups and restored managed antivirus updates on all servers in configuration lab.
- Configuring and maintaining File Server and Web Server.
- Configuration of Active Directory
- Implementation of DHCP and DNS Server.

### **Linux Server**

- Installation and Configuration of Linux Server (Red hat and CentOS).
- User and Group management & Network management.
- Configuration of Samba, NFS and APACHE Web Server.

## **AWS(Amazon Web Services)**

- Worked extensively with AWS services like EC2, S3, VPC, ELB, AutoScaling Groups, Route 53, IAM, CloudWatch, CloudFormation, CloudFront, and RDS.
- Written cron jobs to perform operations at a scheduled time.
- With the help of IAM created roles, users and groups and attached policies to provide minimum access to the resources.
- Created NAT gateways and instances to allow communication from the private instances to the internet through bastion hosts.
- Used security groups, network ACL's, internet gateways and route tables to ensure a secure zone for organization in AWS public cloud.
- Created and configured elastic load balancers and auto scaling groups to distribute the traffic and to have a cost efficient, fault tolerant and highly available environment.

## **DevOps**

- Creating fully automated CI build and deployment infrastructure and processes for multiple projects
- Developing Docker images to support Development and Testing Teams and their pipelines.
- Developing scripts for build, deployment, maintenance and related tasks using Docker, Python.
- Installing, configuring and maintaining Continuous Integration, Continuous Deployment, Automation in Azure Devops.

## Strength

- Result Oriented work.
- Leadership.
- Problem-solving and decision-making.
- Communication (written and verbal) Write and edit reports. Communicate effectively inside and outside the organization.
- Analytical.

## Personal Details

Father's Name : Ashok Kanojia  
DOB : 05/05/1993  
Marital Status : Unmarried  
Language Known : Hindi & English

Date:.....

Abhishek Kanojia

Place:.....