






# Pranav Thakare

System Administrator

 2 Years 4 Months

 pranavthakare328@gmail.com

 9518751536

 <https://www.linkedin.com/in/pranav-thakare-a32021a14b>



## Key Skills

Cloud Computing

Virtualization

Active Directory

Monitoring

Troubleshooting

Technical Support L1



## Technical Skills

Azure

AWS

Linux Administration

Windows Server  
Administration

VMware ESXI

Active Directory

NAGIOS

GitLab Jenkins

IIS Administration



## About Me

Experienced System Administrator | Specializing in Cloud Technologies, Virtualization, and IT Automation to Enhance Operational Efficiency and Ensure Seamless IT Functionality.



## Profile Summary

With over 2+ years of hands-on experience as a System Administrator, I have successfully managed and maintained diverse IT environments, ranging from small businesses to large enterprises. My comprehensive background includes overseeing system upgrades, migrations, and implementing robust backup and disaster recovery strategies, showcasing my ability to deliver reliable and resilient IT solutions. This experience, coupled with a commitment to continuous learning, positions me as a seasoned professional capable of navigating complex IT landscapes with confidence and expertise.



## Education

2020, Full Time

MCA, Computers

**Inter Institute of Computer Center, RTMNU, Nagpur** , 69%

2017, Full Time

BCA, Computers

**Dr. Ambedkar College, Nagpur** , 59.1%



## Work Experience

2021 - Present

System Administrator

**MasterSoft ERP Solutions**

SQL Server

MySQL

Powershell

Bash



## Certification

- **Redhat certified system administrator (RHCSA) (Valid upto January 2023)**
- **Redhat Certified Certified Engineer (RHCE) (Valid upto January 2023)**
- **AWS Solutions Architect (Valid upto May 2023)**



## Personal Information

Date of Birth	18th August 1996
Gender	Male
Address	25, Gaurav Nagar Near Narendra Nagar, Nagpur
City	Nagpur
Country	India
Marital Status	Single / Unmarried

## Key Result Area

- Managed and maintained a robust IT infrastructure, specializing in firewall configuration, Azure, AWS, and Linux servers.
- Orchestrated the implementation and administration of Google Workspace, ensuring seamless collaboration and communication across the organization.
- Administered Active Directory (AD) to manage user accounts, security groups, and group policies for optimal system performance.
- Implemented and maintained VMware ESXi virtualization environments, overseeing the deployment of virtual machines and ensuring resource optimization.
- Utilized Nagios for proactive monitoring, identifying and resolving potential issues before impacting system performance.
- Played a key role in the setup and maintenance of development, User Acceptance Testing (UAT), and test servers to support software development and testing processes.
- Implemented and managed Git for Continuous Integration/Continuous Deployment (CI/CD), streamlining the development workflow and ensuring version control.
- Demonstrated proficiency in system administration tasks, including configuring and maintaining IIS (Internet Information Services) for web server functionality.
- Executed database restoration procedures, ensuring data integrity and availability in case of system failures.
- Collaborated with cross-functional teams to troubleshoot and resolve technical issues promptly, minimizing downtime.
- Provided technical support and training to end-users, promoting a culture of IT literacy within the organization.



## Projects

6 Months

### AWS-Based Queuing System Optimization

Implemented a robust AWS-based queuing system utilizing key services:

- **EC2 (Elastic Compute Cloud):**
- **SQS (Simple Queue Service):** Provisioned a main server for processing tasks efficiently.
- **S3 (Simple Storage Service):** Leveraged SQS to transmit bulk messages and data, enhancing scalability and decoupling components.
- **Auto-Scaling:** Utilized S3 for seamless and scalable storage capacity, ensuring data reliability and accessibility.
- **CloudWatch:** Implemented Auto-Scaling to dynamically adjust server capacity, optimizing resource utilization and accommodating varying workloads.
- **SNS (Simple Notification Service):** Employed CloudWatch for real-time monitoring, alerting, and notification, ensuring proactive management of system health.