

Vishwakarma Umesh

DevOps Engineer

Linux | Windows | Azure | Docker

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Vastral Ahmedabad-382418

Career Objective:

To obtain a challenging position as an IT System Administrator and DevOps Engineer where I can utilize my skills and expertise in Windows and Linux administration, cloud implementation, and DevOps tools to contribute to the success of the organization.

Summary:

Dynamic IT professional with a strong background in IT administration spanning **8+** years, complemented by **1.4+** year of hands-on experience as a **DevOps Engineer**. Proven track record in system administration, network management, and technical support. Skilled in implementing DevOps practices to streamline software development and deployment processes. Adept at leveraging automation tools to optimize efficiency and ensure seamless operations across environments.

Technical Skills:

- **Cloud Platforms:** Microsoft Azure, AWS
- **Cloud Infrastructure:** IaaS, EC2, S3, Auto Scaling, Compute, DNS Zone, and Storage
- **Operating Systems:** Windows Family, RHEL, Ubuntu, CentOS
- **DNS Systems:** GoDaddy DNS, Cloudflare DNS, Inhouse DNS
- **Scripting/Programming Languages:** Shell, Bash
- **Other Tools:** Putty, CMD
- **Containerization:** Docker and Docker Compose
- **Web/Application Servers:** Apache, Tomcat, Nginx
- **DevOps Tools:** Jenkins, Git, PM2 Services, Nagios
- **Databases:** MySQL, MongoDB, PostgreSQL, SQL Server, No SQL
- **Firewall:** Sophos Firewall, Palo Alto
- **Email Solution:** G-Suite and Office 365

Work Experience: (Total: 9+ Years)

Rydot Infotech Private Limited

DevOps Engineer

from **July 2023** to till date

Responsibilities:

- Oversee and maintain servers on our and our clients' cloud platforms.
- I am familiar with Docker and have created, managed, and composed Docker container projects.
- Managed cloud infrastructure on AWS/Azure, including provisioning and configuring virtual machines, networking components, and security groups.
- Build and oversee Linux and Windows servers.

- Proficient with Git, Jenkins, Pm2 Service

- Hand-on experience in Azure Development, Work on Virtual Machine, Azure Storage, Azure Networking.
- Worked on Microsoft Azure Cloud to provide IaaS support to clients. Create a Virtual machine through the Azure portal.
- Manage and Create Storage Account in Azure Portal.
- Capture an image of a virtual machine. Attaching a Disk to a virtual machine. Manage and Create Virtual network and endpoint in the Azure portal.
- Convert existing virtual machines from standard to premium storage accounts. Patching and validating virtual machines in Azure.
- Coordinating with Microsoft for increasing subscription limits like core and Cloud service. Handling and resolving clients' issues remotely.
- Client interaction over the phone and Email to provide instant response. Extensively created stored procedures, functions, Triggers, Indexes, and Views.
- Involved in deployment and post-production support for the application
- Implemented CI/CD pipelines using tools like Jenkins CI/CD to automate build, test, and deployment processes, reducing deployment times by 30%.
- Utilized Docker and Kubernetes to containerize applications and orchestrate containers for scalability and resilience.
- Nginx, Apache, MySQL, MSSQL, MongoDB Server were all designed and managed by me.
- Overseeing the administration of Red Hat, Ubuntu, and Linux Cent servers that include web, mail, and file servers.
- Write and oversee scripts for backups and monitoring on Linux and Windows platforms.
- Manage network performance and maintain network security, ensure that security procedures are implemented and up to date, and Palo Alto firewall management, and troubleshoot and resolve complex problems.

Rydot Infotech Private Limited

Sr. System Administrator

from **June 2020** to July

2023

Responsibilities:

- Oversee and maintain servers on our and our clients' cloud platforms.
- I am familiar with Docker and have created, managed, and composed Docker container projects.
- Managing two juniors and providing appropriate instructions for hardware assembly and disassembly, troubleshooting, networking, dedicated servers, cloud servers, etc.
- Build and oversee Linux and Windows servers.
- Collaborating on cloud-based services such as Digital Ocean, Google Cloud, Microsoft Azure, Amazon Web Services etc.
- Nginx, Apache, MySQL, MSSQL, MongoDB Server were all designed and managed by me.
- Overseeing the administration of Red Hat, Ubuntu, and Linux Cent servers that include web, mail, and file servers.
- Write and oversee scripts for backups and monitoring on Linux and Windows platforms.
- Manage network performance and maintain network security, ensure that security procedures are implemented and up to date, and Palo Alto firewall management, and troubleshoot and resolve complex problems.
- Manage Microsoft Office 365 Emails and Microsoft Dynamic 365 ERP System.
- Manage network performance and maintain network security, ensure that security procedures are implemented and up to date, and Palo Alto firewall management, and troubleshoot and resolve complex problems.
- Assisted in determining network and system requirements, maintained the integrity of the network, server deployment, and security, and ensured network continuous connectivity throughout a company's LAN/WAN infrastructure and disaster recovery.

- Installed and maintained network hardware and software, analyzed and isolated issues, monitored networks to ensure security and availability to specific users, evaluate and modify the system's performance and identify user needs.
- Develop backup, recovery and archival procedures Ensure backup and recovery plan is adhered to daily Prepare for, and recover from, hardware and software failures. Coordinate and communicate with impacted users Apply OS patches and upgrades as needed.

e-ProcurementTechnologies Limited

System Administrator

from **January 2020 - May 2020**

Responsibilities:

- Create and manage monitoring and backup scripts for Windows and Linux platforms.
- Nginx, Apache, MySQL, MSSQL, MongoDB Server were all designed and managed by me.
- Overseeing the administration of Red Hat, Ubuntu, and Linux Cent servers that include web, mail, and file servers.
- Write and oversee scripts for backups and monitoring on Linux and Windows platforms.
- Manage network performance and maintain network security, ensure that security procedures are implemented and up to date, and Sophos firewall management, and troubleshoot and resolve complex problems.
- Manage Microsoft Office 365 Emails and Microsoft Dynamic 365 ERP System.
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Infrasoul Techserve Pvt.Ltd..

IT Support Engineer

From **June 2018 - Dec 2019**

Responsibilities:

- Router Configuration.
- Create & Manage LAN Networking.
- Responsible for Manage Windows Server 2008/ R2.
- Assembling & Disassembling Computer Hardware.
- Install Windows 7, Vista, XP, Server 2008/R2 & Linux Red Hat.
- Manage CCTV Server.
- Troubleshooting Computer all Hardware & Networking Problems.
- Create and manage DNS, DHCP, WDS, ADDC Server.
- Create & Manage Windows & Linux Server.
- Created & Managed Apache, MYSQL, and NAS Server.
- Installation and Configuration Milestone, HiK-Central (Video Management Software) Software.
- Create & Manage LAN Networking.
- Responsible for Manage Windows Server 2008/ R2, Windows Server 2012 / R2.
- Troubleshooting all Server related problems.

Saltriver Infosystem Pvt. Ltd

IT Support Engineer

from **Jun 2015 - May 2018**

Responsibilities:

- Router Configuration.
- Create & Manage LAN Networking.
- Responsible for Manage Windows Server 2008/ R2.
- Assembling & Disassembling Computer Hardware.
- Install Windows 7, Vista, XP, Server 2008/R2 & Linux Red Hat.
- Manage CCTV Server.
- Troubleshooting Computer all Hardware & Networking Problems.
- Create and manage DNS, DHCP, IIS, WDS, ADDC Server.
- Create & Manage Windows & Linux Server.
- Created & Managed Apache, MYSQL, and NAS Server.
- Installation and Configuration Milestone, HiK-Central (Video Management Software) Software.
- Create & Manage LAN Networking.
- Responsible for Manage Windows Server 2008/ R2, Windows Server 2012 / R2.
- Troubleshooting all Server related problems.

Responsibilities:

Educational Qualification:

Degree	Board / University	Percentage	Passing Year
Diploma in ECE	Gujarat Technological University Board	64%	2011-14
S.S.C.	Gujarat Higher Secondary Education Board	75%	2010-11

Personal Information:

Name: Vishwakarma Umesh

Father: Vishwakarma Kashiram

Date of Birth: 10Th July 1996

Gender: Male

Marital Status: Unmarried

Nationality: Indian

Languages Known: Hindi, English, Gujarati

I have declared that all the above-mentioned information is true to the best of my knowledge.

Your Faithfully

Vishwakarma

