



VEERAMANI MURUGESAN

SENIOR CLOUD INFRASTRUCTURE ENGINEER / DEVOPS ENGINEER  BANGALORE  +91-9169165594

◦ DETAILS ◦

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◦ LINKS ◦

[LinkedIn Profile](#)
[BlogSpot](#)
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[Website](#)

★ CERTIFICATIONS ★

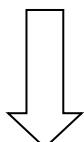


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◦ SKILLS ◦



Profile

Highly experienced Senior Cloud Infrastructure Engineer/ DevOps Engineer with over 6 years of experience in designing, implementing, and maintaining cloud-based solutions. Proficient in developing and deploying infrastructure as code, cloud architecture design, and automation. Experienced in leading teams to deliver high-quality solutions on time and within budget.

Expert in handling Linux, Unix, VMware, Hyper-converged infrastructure, and servers.

Employment History

Cloud Infrastructure Engineer / DevOps Engineer at **MIC Global**, Bengaluru
August 2021 - Present

- Designed and implemented multiple CI/CD pipelines using Azure DevOps YAML, enhancing build and release automation for .NET, React, and Python applications.
- Focused on cost optimization in Azure DevOps, improving resource utilization and reducing expenses.
- Automated deployment processes for Azure Web Apps, utilizing Azure File Share and Azure Artifacts for efficient build management.
- Configured Azure Log Analytics and Azure Monitor to track key metrics and respond to critical events.
- Developed PowerShell scripts for task automation, SQL data extraction, and Azure integration.
- Managed server and application upgrades, including service management, file handling, and SQL script execution.
- Implemented Data Loss Prevention (DLP) strategies to safeguard sensitive data across Azure resources.
- Collaborated with development teams to support infrastructure needs, including containerization with Docker and Kubernetes on Azure.
- Evaluated and recommended new Azure services to enhance cloud infrastructure efficiency.
- Planned and implemented cyber security incident handling and responding for the organization.

Senior Linux Administrator / DevOps Engineer at **Securix**, Bengaluru
September 2019 — August 2021

Senior Unix VMware engineer at **Cohesity India** (Thinkpalm technologies), Bengaluru

September 2019 — August 2021

- Expertised in Linux administration, including Red Hat Enterprise Linux, CentOS, and Ubuntu.
- Skilled in VMware virtualization technologies, including vSphere, vCenter, and ESXi.

◦ SKILLS ◦

Microsoft Azure

Azure DevOps

CI/CD

Networking

Linux and Unix
Administration

VMware

AWS

Hyper-V

Hyper Converged
Infrastructure

Microsoft 365

Docker

Storage specialization

Troubleshooting

Virtualization

Clusters

Cisco ASA firewall

◦ LANGUAGES ◦

English

Tamil

Kannada

- Expertise in Hyper-Converged Infrastructure (HCI) technologies, including Cohesity clusters and VMware vSAN.
- Proficient in Unix administration, including Solaris and AIX.
- Experience managing infrastructure as code using tools such as Ansible.
- Strong understanding of networking concepts, including TCP/IP, DNS, DHCP, and VLANs.
- Experienced in managing cloud infrastructure, including AWS and Azure.
- Skilled in monitoring and logging tools, including Nagios, Zabbix.
- Excellent problem-solving skills, able to quickly diagnose and resolve complex technical issues.
- Deploying servers and applications using Jenkins using CI/CD pipelines.
- Experience deploying and configuring Oracle databases and SAP databases on various Linux and Unix platforms.

Linux and VMware Administrator at **Cisco Systems Inc**, (Adecco), Bengaluru
December 2018 — August 2019

- Skilled in VMware virtualization technologies, including vSphere, vCenter, and ESXi.
- Configured and maintained VMware-based virtualization solutions for Cisco's internal data center infrastructure.
- Installed UCS Blade servers and deployed and configured many Esxi hosts and supporting and maintaining Cisco's internal data center infrastructure.
- Expertise in designing and implementing virtualization solutions using VMware technologies for large-scale enterprise environments.
- Strong understanding of networking concepts, including TCP/IP, DNS, DHCP, and VLANs
- Provisioning VMs, storage and configuring necessary services on it based on Cisco internal users.
- Excellent problem-solving skills, able to quickly diagnose and resolve complex technical issues.

Linux administrator at Empower web solutions pvt. Ltd., Bengaluru
June 2017 — December 2018

1. Deployed and configured Linux servers to host multiple high-traffic web applications, resulting in improved website performance and reliability.
2. Automated server deployment and configuration using Ansible, reducing server setup time by 50%.
3. Designed and implemented a security architecture for web applications, including firewalls and intrusion detection systems, reducing the risk of cyber attacks by 80%.
4. Troubleshot and resolved server and application issues.
5. Designed and implemented backup and disaster recovery procedures, ensuring business continuity in the event of a disaster.



Education

Bachelor of Computer Application, DR.C.V.Raman University