

# Sathish Munugoti

Hyderabad, IN 500058

7207304318 | munugoti.sathish112@outlook.com

## Profiles

- [linkedin.com/in/sathish-munugoti-bb7012219](https://www.linkedin.com/in/sathish-munugoti-bb7012219)

## Summary

Over 8.7 years of experience into IT of which close to 5 years into DevOps and Cloud. Started as a Linux systems engineer and transformed into CloudOps. Good exposure to most of the IAAS/PAAS services used on Azure. Experience on working with both implementation and support based projects. Looking for competent roles on Microsoft Azure administration or as an Azure DevOps professional. Excellent K8s hands on experience.

## Skills

Version Control Systems:  
Git, Bitbucket, Azure repos  
CI/CD

Azure DevOps, Classic and YAML

Containerization:

Docker, Kubernetes, AKS

Infrastructure orchestration

Azure resource manager templates (ARM),

Terraform

Code Coverage/ Analysis

Artifact Repository

Azure Artifacts

Cloud Technology

Microsoft Azure

Monitoring Tools:

Prometheus, Grafana, Azure monitors, Log analytics workspaces.

Server Operating System:

Linux, Windows Server.

Scripting

Bash shell

GCP, GCP Cloud

## Experience

07/2023 - 02/2024 **QUADRANT RESOURCES PRIVATE LIMITED** — Hyderabad

**Technical Lead**

**Project: ITP - Integrated Training Platform & Singularity**

**Client:** Microsoft

**Roles and Responsibilities:**

- Used Azure DevOps Service with Docker to push the images to Azure Kubernetes Service (AKS).
- Decent knowledge of Microsoft one note for document preparation.
- Deployed one Service Fabric Cluster like VMSS, FI, keyvaults, storages, networks complete infra with 6 worker nodes and 4 FI nodes using Azure pipelines.
- Handled Kubernetes standalone clusters which has more than 100+ clusters with 1000+VMs with GPUs.
- Handling node repair tickets based on severity of the incidents and Repair VMs which can be manually repaired.
- using pipeline overwrite the daily infra parameters overwrites through function calling power5shell script.

12/2021 - 07/2023 **SYREN TECHNOLOGIES PRIVATE LIMITED** — Hyderabad

**Azure DevOps Engineer**

**Project: ITP - Integrated Training Platform**

**Client:** Microsoft

**Roles and Responsibilities:**

- Participated in Developing machine upgrade script for security patching and patching all machines on a daily base.
- Need to take care of cluster maintenance during the planned window and co-ordinate with users.
- Maintain the multiple Kubernetes environment clusters with no downtime.
- Adding Service Principals to cluster configs for user access.
- Participated in Watchdog memory upgrade which the pods are evicted.
- Enabling heartbeat policy in cluster to detect their health -(DevOps) (Performance).
- Involved in multiple activities like Crypto-mining Suspicious Activity, partial decommissions and full decommissions of Kubernetes clusters based on developers' request.
- Used Azure DevOps Service with Docker to push the images to Azure Kubernetes Service (AKS).
- Decent knowledge of Microsoft one note for document preparation.
- Deployed one VMSS with 15 nodes using Azure portal and established connection between Kubernetes and Docker image. We communicate those nodes using docker image with K8s.
- Handled Kubernetes standalone clusters which has more than 100+ clusters with 1000+VMs with GPUs attached to them and customized VMs configs based on customers requirement.

• Handling customer tickets based on severity of the incidents and Repair VMs which can be manually repaired by scripts

09/2020 - 09/2021 **Cafe Niloufer — Hyderabad, IN**

**Network Administrator**

- Cloud Migration On premises to Azure Cloud.
- Azure Administrator
- Azure Virtual Machine and vmss
- Azure Network, subnet and firewalls
- Azure Services
- ERP

05/2017 - 08/2020 **PERFEXION INFORMATION TECHNOLOGIES PRIVATE LIMITED — Hyderabad**

**Azure DevOps Engineer**

**Project:** Azure Cloud Engineering

**Client:** OSI Digital/Macys

**Roles and Responsibilities:**

- Worked on Azure Build Pipelines and Release pipelines in Azure DevOps.
- Hands-on experience in Azure IAAS and PAAS components like Azure VM, Vents, Key Vaults, Storage accounts, Load balancers, Availability sets, Application Gateway, NSGs, ASGs, Azure Monitors.
- Worked on integrating Azure Log analytics workspaces with Virtual machines for monitoring.
- Worked extensively on creating infrastructure components using Azure ARM templates.
- Created SQL server and multiple SQL databases as part of the SQL server.
- Worked on provisioning Azure APP services & Azure batch pools using ARM templates
- Used AKS and App services for application deployments.
- Used Helm charts for automated deployments in to AKS using Azure DevOps.
- Also worked on Creating Azure SQL server/databases using ARM templates.
- Deploying Applications on Azure App services using DEV/UAT/PROD deployment slots.

**Project:** CloudOps

**Client:** OSI Digital/Deluxe Corp

**Roles and Responsibilities:**

- Worked on integrating Azure Activity & Metric alerts with the help of Azure Logical apps.
- Creating managed identities and assigning appropriate Role Based Access controls.
- Worked on Azure VMSS and Azure availability sets.
- Hands on Experience in working with App Pools, Virtual Directory, Worker Process
- Experience in Managing Web Farms, Modules, extensions Troubleshooting Skills Logs Analysis, Failed Request Tracing and Performing Tuning
- Hands on experience in CI/CD and Deployment through Azure.

07/2015 - 04/2017 **LEJARA GLOBAL IT SOLUTIONS — Hyderabad**

**Software Engineer**

**Project:** LLE (Lower Level Engineering team)

**Client:** IGL

**Roles and Responsibilities:**

- Infra Deployment using azure portal and Script (powershell, ARM and Terraform).
- Develop build and deployment processes for Pre-production environments.
- Build and Deployment of the java applications onto different environments.
- Installation, Setup and Configuration of Jenkins.
- Maintaining GIT code repository.
- Managing in creating distributed builds using Master/Slaves.
- Monitor daily builds.

## Education

09/2012

**Nalgonda Institute of Technology & Sciences, JNTU-Hyderabad**  
B. Tech

## Certifications

- **Azure Administrator**
- **Azure Fundamentals**

## Languages

**Telugu:** First Language

**English:**

Advanced (C1)

C1

**Hindi:**

Intermediate (B1)

B1