

DEVISSETTY MANIKANTA

SENIOR DEVOPS ENGINEER

CONTACT



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Bangalore

EXPERTISE

- Experience in Docker Kubernetes build scaling and monitoring the services and GITHUB.
- Expertise in creating Build/Release pipelines in Azure-DevOps
- Knowledge in creating Linux agent and Integration of CI/CD for AKS cluster in Azure.
- Expertise in the ECR, ECS and EKS to deploy microservice based applications.
- Expertise in implementing terraform scripts to automate the process for azure services.
- Proficiency in CI-CD setup. Created build jobs, set up distributed builds using Jenkins master/slave concepts
- Experience in defect tracking tools such as JIRA
- Having experience on Azure to create VM Instance, Vnet, Storage account and auto Azure active directory.

SKILLS

- Version Control Tool: GIT, SVN, Bitbucket
- CI Tool: Jenkins, Bamboo
- Containerization Tool: Docker
- Orchestration: Kubernetes
- Ticketing Tools: JIRA, Service now
- Scripting: Shell Script (Bash), Groovy.
- Build Tool: Maven
- Infrastructure as code: Terraform, CF
- Operating System: Linux, Windows, RHEL, Ubuntu
- Web Servers: Tomcat8

CERTIFICATIONS

AWS SysOps Administrator Associate level

WORK EXPERIENCE

Sr DevOps Engineer

Carelon Global Solutions

2018-Present

- Working as the integrator, managing, coaching & mentoring a team consisting of DevOps Engineers responsible for containerization technology including Docker and Kubernetes.
- Steering efforts towards CI/CD pipeline implementation for diverse range of applications as well as administering automation.
- Proficient in implementing Azure IaaS/PaaS services like compute Azure Virtual Machines web and worker roles, VNET, Network services, Azure DevOps, Storages, Azure Active Directory, Autoscaling, VPN.
- Experience in Docker Kubernetes build scaling and monitoring the services and GITHUB.
- Experience in creating Build/Release pipelines in Azure-DevOps
- Knowledge in creating Linux agent and Integration of CI/CD for AKS cluster in Azure
- Installing and configuring version control (GIT) and Jenkins. Developing the utility scripts to effectively reduce the time and manual efforts.
- Experience in Azure Platform Development, Deployment Concepts, hosted Cloud services and platform services
- Good experience in automating Jenkins with Azure Kubernetes Service (EKS).
- Terraform to create infrastructure services for Azure Services VM, Storage account.
- Handle the task of planning software deployment releases for in-house applications
- Maintenance, implement and enhancements on Bamboo build/release pipelines.
- Taking technical and functional training sessions for new team members. Working CI/CD and DevOps concepts to automate the build and Deployment process for all the applications using various tools.
- Preparing the images on docker pull the docker hub for required images
- Monitoring Windows and Linux server and troubleshooting the issues
- Planning and scheduling the QA, Stage, production deployments, preparing the release schedule and communicating across different teams
- Developing and building, installing and configuring IT solutions; implementing reusable components and translating technical requirements
- Building automated deployments through the use of configuration management technology; deploying new modules and upgrades and completing fixes within the production environment
- Participate in DevOps and Release SCRUM meetings every day.

EDUCATION

B.TECH from VITAM College of Engineering

2015

PERSONAL DETAILS

Date of Birth: 10/12/1993

Address: Bangalore

Languages known: English, Telugu & Kannada