Sneha Yadav

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4+ years' experience, in IT industry and looking forward to a challenging job in organization to utilize my skill for the growth of organization.

Profile Summary

- Working as Azure DevOps Engineer with 2 Years of experience in CI/CD implementation.
- Hands on experience on Docker hub, creating Docker images and handling multiple images and knowledge on Docker components like Docker Engine, Docker Containers, Hub, Machine, Compose Docker Registry.
- Building/Maintaining Docker container clusters managed by Kubernetes Linux, Bash, GIT, Docker.
- Utilized Kubernetes and Docker for the runtime environment of the CI / CD system to build, test deploy.
- Exposure on container services like Container Instances, Container registries, AKS.
- Implemented docker-maven-plugin in maven pom to build docker images for all microservices and later used Docker file to build the docker images from the java jar files.
- Created automated system to create VM's, storage accounts, Network Interfaces, etc. in Azure.
- Used Jenkins pipelines to drive all micro services builds out to the Docker registry and then deployed to Kubernetes, Created Pods and managed using Kubernetes
- Involved in development of test environment on Docker containers and configuring the Docker containers using Kubernetes.
- Having experience in creating the build packages using ZIP and .EXE
- Azure DevOps Build & Deployment automation, Continuous Integration & Continuous Delivery in on Premises to Azure Environment.
- Worked on repositories and good exposure on branches, merges, pull requests, Repo policies, Branch policies.
- Created Azure pipelines in YAML Pipelines and Classic Pipelines for CI- CD and Release pipelines to deploy to different environment.
- Created Deployment Groups, Variable groups, variables, Build Policies, pre deployment conditions, Gateways.
- Configuring and managing Virtual Machines using Windows Azure portal.

EDUCATION

• B. Tech in CSE from Rajasthan University with Aggregate: 70.17%	Batch (2013- 2017)
• HSC from Maharashtra State Board with 70%	Feb 2013
• SSC from Mumbai State Board with 81.45%	March 2011

Professional Experience:

- Working as Azure DevOps Engineer at Sigma Aldrich chemicals Pvt. Ltd. (Merck), Bangalore from December 9th 2019 to till date.
- Worked as user access management and virtual machine administrator at Marlabs Innovations Pvt. Ltd. Bangalore from 5th June 2019 to 8th Dec 2019.

- Worked as Technical Support Engineer at DXC technology (Fidelis corporate solutions Pvt. Ltd.) Bangalore from 20th July 2018 to 04th June 2019
- Worked as Associate Consultant at Codeplexus from 1st March 2018 to 31st August 2018.

WORK EXPERIENCE

Project: Merck

Key Responsibilities

- Experienced in Configuring and Building CI / CD pipelines using various Devops tools Gitlab, Jenkins, Maven, and Azure Cloud services depending upon requirement.
- Experienced with Azure DevOps and Azure services for CI / CD building and deployment of web apps using Azure app service, Azure Repository.
- Debugging compilation and runtime issues in build failures.
- Managed Kubernetes worked on various project related tasks.
- Used Kubernetes to orchestrate the deployment, scaling and management of Docker Containers.

TECHNICAL SKILLS

- Cloud service platform: AZURE
- Code repository: Github, Git
- Containerization: Docker
- CI/CD: VSTS (Azure DevOps)
- Build tools: MS Build, Jenkins, Maven
- Operating system: Windows, Linux
- Configuration Management: Ansible