Ashutosh Kumar Anshu

LinkedIn: https://www.linkedin.com/in/ashutosh-anshu/

Email: ashutoshanshu0506@gmail.com

Mobile: +919608102554

Summary

- **Total 5 Years of IT Experience** with 3 year Experienced as a **DevOps Engineer** into **CI/CD** infrastructure support with different DevOps tools like **Git, Maven, Artifactory, Nexus, SonarQube, Jenkins and Docker and 2 Year Experience in Azure and Azure Devops** with a **Bachelor of Engineering** in **Computer Science** from **SIT Tumkur**.
- 2 Years of experience in **Azure and Azure-Devops.**
- Have Completed **Azure AZ-103 & Azure AZ-900** Certification
- Provided Support for version control system tool like **GIT** for branching, tagging and source code management.
- Provided Support for several **Build management** tool like **Maven** to build the code.
- Provided Support for **Artifact management** tools like **Artifactory** and **Nexus**
- Provided Support for CI (**Continuous Integration**) and CD (**Continuous Deployment**) so that developers can integrate and deliver their code to production environment in an **agile** way.
- Automated several process by using **Shell Scripting**.
- Infrastructure automation using **Terraform** for Azure & AWS.
- Experience of working in **Agile Methodology** .
- Used **Rally, Jira and ALM** for Task assignment , Tracking Workflow and Creating Bugs .
- Test **Automation skill** and Troubleshooting.
- Created multiple CI/CD Pipeline in Azure Devops.
- Also have basic knowledge in middleware technologies like **Apache, Nginx, Tomcat** which are running on **Linux** Platform

TECHNICAL EXPERTISE:

Module	Components
Source Code Management	GIT
Build Management	Maven
Continuous Integration	Jenkins
Artifact Management	Artifactory , Nexus
Container Management	Docker
Configuration Management	Basic Chef
Tools	Putty , WinSCP , ALM, MobaXterm
Cloud	Azure, Azure Devops
Infrastructure Management	Terraform

Work Experience

- **Infosys Limited**- Pune,India   *Feb-19 –Present*
  Senior Associate Consultant
  Project: Westpac, EON and ABN-AMRO

  ### Responsibility:
    - Worked on different **Azure** services like VM, scaleset, loadbalancer, keyvault, Vnet etc.
    - Understanding the Cloud Architecture, IaaS, PaaS requirement with Microservices and Nodes used and creation of test Plans, test cases in QA, Automation & Pre-Prod Environment

- Created **terraform script** for Infrastructure management in AWS like VPC , IAM,EC2,S3,RDS etc
- Created **terraform script** for Infrastructure management in Azure like Vnet,VM,scaleset etc
- Written **shell script** for multiple task like port Connectivity, Log generation etc.
- Automated Azure Infrastructure Test case using BDD Framework (Gherkin and Pester).
- Used **ALM** for Tracking Workflow and Creating Bugs
- Created **CI/CD** pipeline in Azure Devops.
- Used **SonarCloud** for Code quality management.

- **TATA CONSULTANCY SERVICES** , Bangalore,India   *Aug-15 – Jan-19*
  Systems Engineer/DevOps Engineer
  - Working On Client Side " CISCO SYSTEM" – India, Bangalore for past 3 years
  - Worked in 5 different projects in CISCO with CISCO Client.
    - Symphony Telstra - 11 Months (Australia)
    - Telefonica - 11 Months (Spain)
    - RJIO - 9 Months (India)
    - Liquid Telecom – 2 Months (Africa)

  - **Key Responsibilities:**
    - Performed DevOps on Linux environment
    - Focused on Automation and Integration
    - Test Automation skill and Troubleshooting
    - Setting up Pipeline for all the projects from scratch

  - **Key Projects:**
    - Automating Cisco Network Services Orchestrator (NSO) based Services
    - Software containerization and dockerization with software delivery (CI/CD) lifecycle automation including Jenkins, Maven, Artifactory, Git
    - Written Test Scripts using Robert Framework, LUX(LUcid eXpect Scripting)
    - Automated multiple script in order to speed up the Process

  - **Key Skills:**
    - Languages : Shell Scripting, Maven, JSON, Terraform
    - Version Control Systems: GitHub
    - Automation/Build Tools: Jenkins, Docker, Jfrog Artifactory, chef
    - Testing Tool: Robert Framework, LUX(LUcid eXpect Scripting)
    - Platform: Linux, Unix
    - Other : Rally and Jira

  - **Key Achievements:**
    - Awarded – "TCS Kudos "For getting maximum number of Appreciation from Client.
    - Awarded for Excellent service and commitment Award in August 2018.

  - **TRAINING & CERTIFICATION:**
    - Microsoft Azure AZ-103/AZ-104: Microsoft Azure Administrator
    - Microsoft Azure AZ-900: Azure Fundamentals

Education

Graduate Degree: *May'11 – May'15*

B.Tech–ComputerScience   CGPA: 8.76/10

Siddaganga Institute of Technology, Tumkur, Karnataka

Personal Details

Date of Birth   : 05-June 1993
Languages Known : English, Hindi