MAHESH BABU ARIMALLA

DEVOPS   ENGINEER

SUMMARY

IT Professional with 11 months of experience as Junior DevOps Engineer and worked on Software Configuration Management and Build Automation, CI/CD implementation and Continuous Monitoring using Automation Tools.

Role and Responsibilities

1. Good hands-on knowledge of Source Code Management (Version Control System) tools like Git and GitHub.

2. Hands on Experience on migration of CI/CD Pipeline using Jenkins for Spirng Boot applications.

3. Hands on experience with Jenkins, Ansible ,Github , AWS , Kibana, Grafana , Prometheus and also in Amazon cloud services.

4. Server debugging and Network trobleshooting using various linux tools

5. Perform health check using Postman , Shell scripts using Curl.

6. Configure and maintain servers across different environments using Ansible.

7. Providing reports of Sonar Cube

8. Provide access to one artifactory and configuring the dev enviroment, .m2 file for dev machine setup

9. Provision EC2 and configure it to ansible inventory to install all the required environment tools

10. Created new users Accounts and assigned the Profiles as per their requirements .

11. Jenkins Continuous Integration of Server-Installation , Configuration ,Design and Administration and integrating these tools with other systems

12. Work with development/testing , deployment ,systems /infrastructure and project teams to ensure continuous operation of build and test systems .

13. Attending the Scrum call daily/repository meeting every month .

14. Setting up complete pipeline with new infra using ansible playbooks and resolved the issues while deployment

TECHNOLOGY SKILLS

- Version Control System tool :Git

- Continuous Integration Tool:Jenkins

- Code Building :Maven

- Configuration Management & Deployment tool :Ansible

- Container-Based-Framework:Docker

- Artifact:Nexus

- Operating System:Windows,Linux

- Visualization & Monitoring tools :Prometheus,Kibana & Grafana

EDUCATION

- Bachelor of Technology , PBR VITS , JNTUA

PERSONAL DETAILS

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