PRUDHVIKUMAR MADITHATI

DevOps Engineer

Contact

Madivala, Bangalore, Karnataka, 560068

+91 – 9949488838

in /prudhvikumarmadithati

f /prudhvikumarreddy

Prudhvikumar530@gmail.com

Total Experience: 3 years

Current Location: Bangalore, India.

Source Control	:	GIT
DevOps Tools	:	Docker, Ansible, Hubot, SonarQube
Issue Tracking	:	Bugzilla
Continious-Integ	:	Jenkins
Repo Management	:	Nexus OSS
Scripting	:	Shellscript
Application Servers	:	Apache, Nginx, Tomcat.
Operating System	:	Linux, Windows, Ubuntu
SCM management	:	GitHub, GitLab, BitBucket.

PROFILE

To obtain a position of responsibilities that utilizes my skills and experience and keen to work in an environment where I can enrich my knowledge.

PROFESSIONAL EXPERIENCE

Company	:	**I-Exceed Technology Services**, Bangalore.
Designation	:	DevOps Engineer.
Duration	:	From 23rd April 2018 to till Date.

Company	:	**SAFRAN Aerospace India**, Bangalore.
Designation	:	Engineer I.
Duration	:	From 02nd Nov 2015 to 23rd April 2018

PROFESSIONAL SUMMARY

- Having overall 3 years of experience in IT industry.
- Around **3** years of experience into DevOps and Linux Server and Monitoring tools.
- Having Good knowledge and exposure in Configuration Management, Build and Release.
- Worked with Version Control System GIT.
- Extensively worked on Jenkins by installing, configuring and maintaining for the purpose of continuous integration (CI) and for End to End automation for all build and deployments.
- Hubot integrated with Slack/Mattermost, Jenkins and GIT
- Configuring the servers AWS and Creating images based on client request.
- Worked on Docker for better Productivity and Durability.
- Working knowledge on AWS Ec2 and S3 services.
- Worked on Nexus, SonarQube, Slack, Mattermost, Hubot.
- Build Management – Experience in tools such as Jenkins, Maven for build management
- Writing playbooks to customize as per our environment.
- Involved in direct interaction with clients from requirements analysis until delivery of project in production.

PROJECTS

Project Title: TradeXpress

Organization: SAFRAN Aerospace India.

The main objective of this project was to create automation system which is capable From on boarding of projects to CD and CI using Slack commands which integrated With Hubot.

Role: DevOps Engineer.   **Team Size**: 2   **Tools:** Slack, Mattermost

Skill Used: GIT, Shell script, Jenkins, C.offeeScript.   **Operating System:** Ubuntu, Windows

Role Description:

•   Code migration from SVN to Git.

•   CDCI with updates of each stages on Slack and Mattermost.

•   Configured Jenkins for continuous integration to speed up and increase better product quality.

•   Created Webhooks between GitLab and slack, Mattermost.

Project Title: Cirus

Organization: SAFRAN Aerospace India.

Docker containerized cloud era service monitoring solution using Hubot in AWS. The main objective of this project was to monitor could era service like yarn, Apache, nginx and restart /stop based on user request

Role: DevOps Engineer.   **Operating System:** Ubuntu   **Tools**: Slack

Skill Used: Hubot, shell script, coffeescript, node.js, Docker, Jenkins, EC2 instance

Role Description:

•   Docker container creation on top of node alpine images which run Hubot inside and keep monitoring various cloud era services

Project Title: Nexus Consolidation (Two instance of nexus into one)

Organization: SAFRAN Aerospace India.

The main objective of this project to consolidate two (professional and OSS) version of nexus into one (oss)

Role: DevOps Engineer.   **Operating System:** Ubuntu, Windows

Skill Used: Hubot, shell script, coffeescript, node.js, Docker, Jenkins, EC2 instance

Role Description:

•   Ansible playbook creation which do task like nexus bringing up on required ports using ansible playbook which defined with different roles and task to achieve above

•   Nexus CDA professional data like users, privileges, repositories, roles, LDAPusers and other configuration migration into one nexus.

•   Pipeline creation for nexus deployment which used by jenkisHub.

PROJECTS

Project Title: Appzillon IDE.

Appzillon Digital Banking is a suite of pre-built omni-channel banking solutions that adopt the banking industry best practices to deliver transformative yet consistent banking experiences to both customers and bank's staff. The solutions have been designed in such a way that they are agnostic to the core banking systems, product processors as well as other enterprise systems used by banks.

Duration: April - 2018 to till date   **Role**: DevOps Engineer.

Operating System: Ubuntu, Windows, IOS

Skill Used: GIT[Gitlab] ,BitBucket, Maven, Slack, Jenkins, Groovy, SonarQube, Nexus, AWS, Apache.

Role Description:

• Migration of SCM from existing SVN to GIT.

• Setup GITLAB for Better Administration and Usage Management.

• Configured Jenkins for continuous integration to speed up and increase better product quality.

• Configured SonarQube for better code Quality.

• Created Webhooks between GITLAB and Jenkins. [So that when changes are committed to GIT, Jenkins will trigger build automatically without any manual Intereptions]

• Created Declarative pipelines to exclude manual Intereptions till the deployment of Web-Application to the PRODUCTION.

• Configured Nexus to maintain Binary Versions of the Builds.

• Configured Docker for better Productivity, Durability.

• Implemented Docker for many application and microprocesses. [GITLAB, Jenkins, Apache, Nginx, Nexus.]

• Implemented Chatbots for better management of the Application through text commands. [No need of VPN]

EDUCATION QUALIFICATION

Bachelor's with **Computer Science** from **JNTU** Anantapur In the year **2015** with **68%**

Intermediate from Sri Chaitanya Jr. College, Tirupati in the year **2011** with **86%**

SSC from Gautam Talent School, Tirupati in the year **2009** with **75%**

DECLARATION

I hereby declare that the above stated information is true to the best of my knowledge.

DATE   :

PLACE : Bangalore

(Prudhvikumar MADITHATI)