

BADDAM NIKHIL REDDY

Devops Engineer

CONTACT

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🏠 Kukatpally, Hyderabad

SUMMARY

- Having **2+** years of overall experience in **Devops** in the field of Automation, Software Configuration Management and Cloud Services.
- Good experience on Version Control System **GIT**.
- Experience on operating systems like Windows, Linux, etc.
- Good experience on continuous integration using **Git, GitHub, Maven, Tomcat, Jenkins**.
- Good experience on Jenkins CI tool, Configured Jobs for daily and nightly builds for current project.
- Experience on continuous delivery, Infrastructure automation using **Ansible**.
- Hands on experience in writing module commands and Playbooks.
- Worked on integration of **SonarQube** and **Nexus** in Jenkins.
- Good knowledge on **Amazon Web Services (AWS)**, Creating EC2 Instances and configuring all necessary services.
- Also, knowledge on AWS like EC2, S3 bucket, EBS, ELB, Auto-Scaling,
- Deploying the **JAR, WAR** and **UI** applications in different servers.
- Executing builds and troubleshooting builds, interaction with development and QA teams.
- Expertise in automating CI & CD pipeline using Jenkins tool.
- Provide support for application and environment configuration issues.
- Able to work under Time Crunch Schedules & capable to effectively handle Multiple Ongoing Projects.

PROFESSIONAL EXPERIENCE

- Working in **Accenture Solutions Pvt Ltd** as an Engineer from April 13 2018 to till date.

STRENGTHS

- Problem solving capability and grasping new technologies easily.
- Active Team member, work very competitively and effectively under stress, worked with Projects where the each release lasted for a months' time.
- Team building, Teamwork and Maintaining Work Culture.
- Ready to stretch work timings whenever required.

EDUCATION

BACHELOR OF TECHNOLOGY (B. TECH)

IN

Electronics and Communication Engineering (ECE)
(2013-2017)

SKILL SET

Operating System	:	Windows, Red hat Linux
Version Control Tool	:	GIT and GitHub
Continuous Integration Tool	:	Jenkins
Build Management Tool	:	Maven
Web Servers	:	Tomcat
Cloud services	:	AWS
Configuration Management Tool	:	Ansible
Monitoring Tool	:	Nagios
Repository Managers	:	Nexus
Code Analysis Tools	:	SonarQube
Database	:	MySQL Server

EXPERINECE SUMMARY

Project :-

Company : Accenture Solutions Pvt Ltd
Period : June 2019 -- Present
Role : Business Ops Associate – Devops Engineer

Description:

Accenture plc is an Irish-based multinational company that provides consulting and professional services. A Fortune Global 500 company, it reported revenues of \$44.33 billion in 2020 and had 569,000 employees. In 2015, the company had about 150,000 employees in India, 48,000 in the US, and 50,000 in the Philippines.

Roles and Responsibilities:

- Creating Git repositories and branches for users.
- Responsible for installing Jenkins master and slaves. Configuring the tools with the Jenkins like Git, Maven, Tomcat, SonarQube, Nexus, Java Jdk ...etc.
- Configured GitHub with Jenkins and schedule jobs using POLL SCM and options.
- Resolving Tomcat application server troubleshoots.
- Configuring the Cron tab for nightly build & deployment.
- Automate the build Process using Jenkins jobs.
- Automated build & deployment and CI process for current project . created jobs in Jenkins.
- Configured Jenkins Master-Slave Architecture using Jenkins to build jobs in the view of distributing the load of Jenkins Master and achieved parallel builds.
- Deployed the build artifacts into environments like QA and Production according to the build life cycle.
- Taking weekly back-ups like Jenkins home directory.
- Create and setup automated build environment for java projects using maven.
- Configuration changes based on developer requirements.
- Managed Nexus repositories to download the artifacts (jar, war & UI) during the build.
- Involved in Weekly client interactions and attending Daily catch-up calls with onshore team.
- Participated in Scrum meetings with Product owner.
- Creating AMI of the critical EC2 instances as backup, Launching and configuring AWS EC2 instances using customized AMIs
- Taking snapshot on monthly basis for backup purpose.
- Auto scaling the Amazon Web Service (AWS) depending upon the requirement.

Project :-

Company : Accenture Solutions Pvt Ltd

Period : April 2018 - May 2019

Role : System Administrator

Roles and Responsibilities:

- Drives automation initiatives for Server's provisioning, configuration and decommissioning
- Develops business cases to justify strategic investment in systems architecture, including analysis of future growth and cost reduction opportunities.
- Provides technical engineering and design review for new Server platforms, applications, infrastructure, and hardware.
- Identifies and reports Key Performance Indicators
- Experienced in L3-L4 level on day-to-day operational issues and runtime operations
- Automating existing processes with scripting in Unix shell
- Act as the ongoing interface between the client and the system or application. Dedicated to quality, using exceptional communication skills to keep our world class systems running.
- Designs Windows Server solutions based on best practices for scale up and out.

AWA RDS

- Recognized as "Star of the Employee" in Accenture-Global Town Hall awards for the performance year of 2019-20.

Declaration: I hereby declare that the all above information furnished herein is true and correct to the best of my knowledge and belief.