## BADDAM NIKHIL REDDY



**Devops Engineer**

# CONTACT

[baddamnikhil30@gmail.com](mailto:baddamnikhil30@gmail.com) (+91) 8500612995

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.

# STRENTHS

* + 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 forthe 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.