Arji SanthaRao

Mobile No: +91-8884920002
Email Id: arji.santharao@gmail.com

Experience Summary:

- Having 8+ years experience in DevOps and Cloud practices.
- Having work experience with Retail, Financial (Banking) , Automotive, Energy(Oil & GAS) and Telecom domain applications.
- Hands on experience in AWS provisioning and good knowledge of AWS services like EC2, S3, ELB, RDS, IAM, Route 53, VPC, Auto scaling, Code Pipeline, Cloud Watch, EBS.
- Hands-on experience with Python scripting and Automation / code optimization.
- Hands on experience on Build and Release management process.
- Working Experience with Docker.
- Demonstrable experience of software development methodologies, including the use of code management through systems like GIT.
- Hands-on experience with CICD tools(Jenkins).
- Provide third line technical application support for internal and external users.
- Working experience with IBM WAS/Weblogic and Webservers (IBM HTTP Server, IIS).
- Working with change management process and Incident management process.
- Working experience with Linux, Windows Operating Systems.
- Monitoring applications and system performance.
- Creating project / technical related KM documentation.
- Worked with different Bug tracking tools like JIRA, Remedy.

Educational Background:

- **B.Tech (Information Technology)** from **Jawaharlal Nehru Technological University**.

Professional Summary:

- Working as **"DevOps Engineer"** at **Tech Mahindra, Hyderabad** from Sep 2018 to till date.
- Worked as **"Technology Analyst"** at **Infosys Technologies ltd, Hyderabad** from Dec 2014 to July 2018.
- Worked as **"Associate Consultant"** at **Vcentric Technologies Pvt.ltd, Hyderabad** from July 2013 to till to Dec 2014.

Technical Skills:

Configuration management tools : Clear Case, Clear Quest.

Cloud : Amazon Web Services (EC2, S3, EBS, ELB, RDS, IAM and Cloud Watch).

Version control Tools: GIT, Bit-bucket.

Build and Deployment Tools : Maven, Jenkins, G3, RTC.

Operating Systems   :Linux and Windows.

Application Servers   : Web Sphere Application Server, Web logic.

Web servers   : IBM Http Server, IIS.

Scripting languages   :Jython, Shell scripting, Python.

Programming languages: Java, Omake.

Database   : Oracle.

Web Technologies   : HTML, XML.

Ticketing Tools   : TSRM, Remedy, Total view, JIRA, Solv, CA GSD.

Other Tools   : MS Office , Lotus Symphony, FileZilla, Putty, winscp, Confluence.

Responsibilities:

- Involved in performing application deployment to AWS Elastic Bean Stack environment.
- Configured **JENKINS**, List and Build views to displays the status and progress of selected jobs with build version information.
- Created and managed a **Docker** deployment pipeline for custom application images in the cloud using Jenkins.
- Worked with **IAM** service creating new **IAM** users & groups, defining roles and policies and Identity providers.
- Experience with Version Control Systems like **GIT, Bitbucket**
- Monitor, build & deploy software releases and provide support for production deployments.
- Experience in managing infrastructure resources in cloud architecture with close coordination with various functional teams.
- Setting up code pipelines for environment specific in AWS.
- Involved in Code Reviews and Change management/ Release Management activities.
- Experience in creating alarms and notifications for EC2 instances using Cloud Watch.
- Experience in Smoke testing application scenarios.

Personal Details:

Passport Number   : U8681386.

PAN   : AUKPA9325J.

Date of Birth   : 02-June-1989.