

ASHWINI G

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CAREER OVERVIEW

Overall, 4.4 Years of Experience in IT Industry with hands-on experience in DevOps processes, Linux, Amazon cloud infrastructure and Software testing. B.E (CSE) Graduate working as a DevOps Engineer with SAP Labs India, Bangalore. I would like to build career with leading corporate where I can use my knowledge & skills and work in a challenging environment for the growth of the organization.

TECHNICAL SKILLS:

DevOps/CI/CD Tool	Git, GitHub, Jenkins, Maven, Docker and Kubernetes
Scripting Language	Shell Scripting, YAML and Java (certified)
Operating System	Linux (Ubuntu, Centos)
Monitoring Tool	AWS CloudWatch
Configuration Mgmt Tool	Ansible
Ticketing Tools	JIRA, BCP
Database	SQL
Cloud Infra	AWS (EC2, VPC, VPC Peering, S3 and other AWS services) (AWS certified)
Webserver	Apache tomcat
Screen reader tool	Jaws
Automation testing tool	AMP

PROFESSIONAL EXPERIENCE

- Extreme knowledge in source code management tool like **GIT**
- Good practical knowledge in DevOps tool like Jenkins, Docker, Kubernetes and Ansible
- Automated multiple build systems using **Maven, Git, Jenkins, and Shell scripting**
- Experienced in Build, Package and Deployment
- Extreme knowledge in **CI/CD integration pipeline**.
- Good knowledge of using **Shell scripting** languages including BASH for Linux facility
- Good knowledge of configuration management using Ansible
- Experience in Build and Deployment process for Apache Tomcat Application Server.
- Experience in **Docker to create containers, Docker volume, Docker network, taking backup and Docker swarm**.
- Good knowledge of creating images by converting containers to images using commit method and from Docker files to images using build method.
- Wrote Dockerfile to create image which includes application war file, tomcat, jdk and other pre-requisites after the build.
- Wrote shell scripts for tomcat deployment automation.
- Experience on Kubernetes like **creating pod, creating multi container, replication controller and**

replication set using YAML scripting.

- Strong foundation in **AWS cloud services**
- Good knowledge of monitoring tool like **Cloud watch**
- Had good interaction with QA environment and Operation people to make the deployments successful.
- Experienced in **Functionality, Accessibility, smoke and Regression testing**
- Strong foundation in the SAP Accessibility guidelines and WCAG 2.0 guidelines.
- Worked on SAP UI5 applications, SAP Logon, Success Factor, SAP Jam and PDF,SAP Callidus.
- Experienced in **AMP automation testing tool**
- Experienced in **Freedom scientific Jaws screen reader**
- Good understanding of Software development life cycle, Software testing life cycle and Bug life cycle.
- Good knowledge of writing test case
- Good exposure to test application in all the environment.

ROLES AND RESPONSIBILITIES

- Installing and Configuring GIT, Jenkins, Docker
- Managed GitHub repositories and permissions, including branching, resolving merge conflicts and tagging.
- Creating and configuring multiple jobs on Jenkins for regular source code builds and deployments.
- Schedule Jenkins job one after another by upstream and downstream and monitoring GITHUB by poll SCM to check for update in the source code and pull the updated code
- Create and establish build process using Maven to perform builds efficiently
- Integrating Jenkins with GIT Hub, Git and Maven.
- Create and establish CI/CD pipeline
- Creating docker containers and deploy the source code efficiently
- Create image from already existing container or from Dockerfile
- Create volume and network for the container and taking backup of container and image
- Create and manage AWS infrastructure like AWS EC2 instance, VPC, VPC peering connection, S3, IAM role, SNS, EBS
- Completely handled deployments to all QA environments. Worked closely with development and QA teams to support daily builds and deployment issues.
- Bug submission and verification using Ticketing tool Jira.
- Testing the application as mentioned in the test case by following SAP standards
- Testing application in mentioned testing environment using screen readers and AMP tool
- Documenting defect in Microsoft office tools and Keep description of the test environment (Software) up to date
- Reporting defect in the bug tracking tool like BCP and JIRA
- Generating report for the customer references
- Daily and weekly updates on the progress of test items handles
- Actively participate in project meetings to provide feedbacks, about design and limitations in the product documentations.

WORK EXPERINCE SUMMARY

Company	Magna Infotech Pvt ltd (Quess Corp)
Client	SAP Labs
Project	SAP GUI, S/4 HANA, NetWeaver, Successfactor, SAP Jam,
Team	ABAP release
Designation	Software Test Engineer
Duration	June 29th, 2017 to till date

EDUCATIONAL QUALIFICATION:

CLASS	YEAR	INSTITUTE	PERFORMANCE
B.E. in CSE	2016	Alva's Institute of Engineering and Technology, Moodbidri	71.3
II PUC (PCMB)	2012	Shree Durgaparameshwari Temple PU College, Mandarthi	73.5%
Class X	2010	Bangalore Higher Secondary School, Bangalore	76.8%

MAJOR STRENGTHS

- Adaptability to any situation.
- Commitment results oriented and interested to learn new technologies.
- Loyalty and honesty
- Hard Working.

PERSONAL PROFILE

Date of Birth : 12th November 1993
Gender : Female
Nationality : Indian
Languages known : English, Tulu, Kannada, Hindi, Tamil, Telugu.
Identity Document : Aadhar card, Voter id, Pan card

Declaration

I consider myself familiar with information Technology aspects. I am also confident of my ability to work in a team & I hereby declare that the information furnished above is true to the best of my knowledge.

(Signature)
Place: Bangalore
Date:

