

RESUME

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My Career Objective:

Seeking a challenging position in a cloud environment within a large exciting company where my extensive professional and practical experience will be fully utilized for Infrastructure/DevOps Professional.

My Professional Career:

- Having 3+ years of experience in the field of software and infrastructure development and management using **Jenkins, Ansible, Docker, AWS, Git, Maven, Nexus**, and **SonarQube**. Technical Knowledge - Linux, Shell Scripting, **Devops**, Automation, Build and Release management.
- Hands on experience in Continuous Integration and Continuous Delivery strong background in Build and Release Management and Cloud Implementation all within that suites the needs of an environment under **Devops** Culture.
- Distributed Version control and source code management using the **Git**.
- Experience in Implement, Build and Deployment of CI/CD pipelines, managing projects often includes tracking multiple deployments across multiple pipeline stages (Dev, Test/QA staging and production).
- Worked on **AWS** Cloud services are **EC2, IAM, S3, VPC, EBS, AMI** and **Cloud Watch**.
- Implementing a Continuous Delivery framework using **Git, Jenkins, Ansible** and Artifactory in Linux environment.
- Experience in using **Nexus** Repository for **Maven** builds.
- Responsible for Continuous Integration (CI) and Continuous Deployment (CD) process implementation using **Jenkins** along with Shell scripts to automate routine jobs.
- Worked on installation of **Docker** using on Linux Environment & creation of **Docker** container images, tagging and pushing the images to **Docker** Registry.
- Installing and configuring **Ansible** and Involved in writing **Ansible** playbooks for configuring the servers.
- Integrating **Jenkins** with **Artifactory** repository to Store the artifacts and Versioning the artifacts with time stamp.
- Integration of **SonarQube** and Selenium with **Jenkins** to automate the testing of java applications.
- Deployed the java application into web application servers like Apache Tomcat.
- Utilize **Jira** for issue reporting, status, and activity planning.
- Knowledge **Kubernetes** cluster setup and deploying applications in **Kubernetes** cluster.
- Aware on Helm charts and **Kubernetes** manifest files like Daemon Set, Replication Controller, Replication Set and Deployments.

Education:

- Under graduation in Computer Science in Satavahana university from Warangal.

Employment details:

- Working as a Devops Engineer in Sapient technologies, Bangalore from Feb 2018 to Till Date.

Technical Skills:

Operating Systems	Ubuntu, Linux
Version control tool	Git,Svn
Build tools	Maven,Ant
Scripting Languages	Shell Scripting,java script
Application Servers	Tomcat, Web logic
Web Server	Apache, Http
Continuous Integration Tool	Jenkins
Ticket creation tool	Jira,ServiceNow
Configuration management	Ansible
Containerization Tool	Docker, Kubernetes
Cloud Technology	AWS
Monitoring Tools	Elastic search Kibana

Professional Experience:

PROJECT:#1

Client	Sapient
Role	Devops Engineer
Duration	Feb 2019 to Till Date
Environment/Tools	Git, Maven, Jenkins, Ansible, Docker, Sonarqube, Kubernetes, Shell, Jira, Jfrog Artifactory, Weblogic, Oracle DBA.

- Given the support to multiple projects and offering the **Jenkins**, Artifactory, **SonarQube**, **Git**lfs, Selenium box services.
- Supporting different external projects. Customers are using our tools for build and deploy their code.
- Expertise on Installation and Configuration of Continuous Integration Tools **Jenkins**.
- Configuring the master-slave in both Windows and Linux hosts. Implement Master-Slave concept in **Jenkins**.
- Used **Jenkins** as continuous integration tool for creating new jobs, managing required plugins, configuring the jobs selecting required source code management tool, build trigger, build system and post build actions, scheduled automatic builds, notifying the build reports, etc.
- We are creating the project keys, **Quality gates & Quality profiles** and assigning the rules in **SonarQube**.
- Worked with **JIRA** for Issue Tracking and monitoring.
- Used **JIRA** as a Change Management/ Work Management/ SCRUM Agile Tool.
- Configuring Jfrog Artifactory Repository and uploading required Artifacts.
- Worked with **Docker** registry's and integrated to artifactory repos for pull and push the **Docker** images.
- Creating and configuring Jfrog Artifactory repositories like **Maven**, **Docker**, Yum, Pypi, NPM, Debian, ruby.
- Writing inventory files, **Ansible** configuration files and creating playbooks in **Ansible** for configuration and Deployment activities. Convert the playbooks in Roles for reusability and Scalability.
- Launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux/ Ubuntu/RHEL) and configuring launched instances with respect to specific applications.

- Installing application on **AWS EC2** instances and also configuring the storage on S3 buckets.
- Maintaining AMI's for backup of configured EC2 instances.
- Created the VPC's, configured the subnets, attached the gateway and routing tables to the subnets and deployed the EC2 instances in the subnets created.
- Creating servers, AMIs, storage blocks in **S3**, taking snapshots, **VPCs, subnets**, load **balancing** and **auto-scaling** in **AWS**

Declaration:

The above statements are true to the best of my knowledge and belief.

Date:

Place:

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