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PROFESSIONAL SUMMARY

- Around 8 years of total experience, out of which around 4.2 years of experience in implementation of DevOps, Software Configuration Management, Environment Management, Build & Release Management, Deployment Automation, Continuous Integration & Continuous Delivery
- Experience with implementing project change control into software release management in multiple technical environments including UNIX, LINUX and Windows.
- Experience in working on AWS services **IAM, VPC, EC2, RDS, S3, ELB, Auto Scaling, and Route 53.**
- Strong experience in automating build and deployment of Java and .net applications.
- Experience in Continuous Integration tools like Hudson/Jenkins.
- Experience in development of build scripts using Ant, Maven.
- Experience in writing Shell Scripting.
- Experience in defining the Branching strategy across the projects.
- Managed the Maven Repository using Nexus, Artifactory and used the same to share the snapshots and releases of internal projects.
- Performed integration of Code Quality Analysis Techniques like Find Bugs, PMD, Cobertura with CI tools.
- Working closely with Dev, QA and Ops to solve complex build/deployment issues throughout all phases and troubleshooting, maintenance and deployment of cloud infrastructures.
- Working on Ansible Playbook and Roles to standardize system setup and application deployment, enforced application configuration, security settings, and user management.
- Container management using Docker by writing Dockerfiles and set up the automated build on Docker HUB and installed and configured Kubernetes.
- Used Kubernetes to orchestrate the deployment, scaling and management of Docker Containers.
- Creating Pods, Replicasets, Autoscalling in multiple namespaces in both Dev and Prod Clusters.
- Monitoring the pods status using Grafana and configure the alerts using Prometheus.
- Integrated Sensu for Continuous System Monitoring & Automated Environment.
- Strong communication, interpersonal and organizational skills, self-motivated and ability to work efficiently and meet deadlines under pressure.

Educational Qualification

- ❖ MCA (MasterOf Computer Application) from Osmania University, Hyderabad 2006.

EMPLOYMENT HISTORY

- Worked as a Senior Consultant with **Mojala IT Solutions, Bangalore** – From March 2018 to Dec 2018.
- Worked as Application Development Senior Analyst with **Accenture, Bangalore** – From Aug 2014 to Dec 2017.
- Worked as Module Lead with **Persistent Systems, Hyderabad** – From Jan 2011 to Nov 2012.
- Worked as Software Engineer with **Sysnet Technologies**, Hyderabad –From July 2007 to March 2009.

Operating Systems	Windows, RHEL, Centos, Ubuntu, SUSE
Configuration Management	Chef, Ansible
Middleware	Tomcat, WebLogic
Databases Knowledge	Mysql
Version Controls	Subversion, Git
Build Tools	ANT, Maven
C I Tools	Jenkins
Cloud	Amazon Web Services
Virtualization	Docker
Orchestration	Kubernetes
Bug Tracking Tools	Jira.
Scripting Languages	Shell Scripting
Web servers	Apache, Nginx
Monitoring	Sensu
Development skills	Java

PROJECT DETAILS

Company: Mojala IT Solutions
Client: BNP Paribas
Projects: Beagle, Seagul ,Virtual Account, ATP, Comet, Cosima and Comet
Duration: 9 months
Role: Senior Consultant
Responsibilities:

- Creating a fully Automated Build and Deployment Platform for Corporate banking applications using Jenkins and GIT.
- Migrated code repositories from SVN and TFS to Bitbucket.
- Administering the GIT – adding users to repositories, Creating new branches and workspaces.
- Adding the goals, tasks and defining dependencies in Maven project management.
- Created release tags and maintained the snapshot of release versions using Artifactory Repository.
- Maintained the Deployments across BNP Paribas applications.
- Created Maven based Jenkins jobs and automated the Java and .net applications.
- Configured code coverage and document tools in maven and make sure the process get automated.
- Administration and creation of Jenkins jobs, including automatic generation, reporting and alerting of test and code metrics, build failures and build status indicators, and information radiators.
- Provided application build coordination to development teams while working closely with the Release Coordinator and Development Lead.

- Created Ansible playbooks for Deployment.
- Creating auto-merge and auto-deployments jobs.
- Handled Database activites from Dev to Prod using liquibase scripts.
- Created separate Kubernetes clusters support that supports DEV, TEST, and PROD environments.
- Managed Kubernetes charts using Helm. Created reproducible builds of the Kubernetes applications, managed Kubernetes manifest files.
- Creating wiki pages.
- Helping users on Day-to-Day activities involving Check In, Check Out, View problems, and access problems.
- Creating the Epics, user stories and malignance of dashboards in JIRA for agile.

Technical Environment: IV2 Environment(Private Cloud), RHEL 7, Windows, Jenkins, GIT, Java, .Net, Angular, Maven, Artifactory, Unix Shell Scripts, Sonar Qube, MS Build and Ansible.

Company: Accenture
Clients and Projects : **ADOP-SAP(Internal Project), MHRA, Henkel, Eagle CTD, Clarks, Post Office London**.
Duration: 3.5 years(41 months)
Role: Application Development Senior Analyst
Responsibilities:

- Installed and configured SCM tools using docker images on AmazonEC2
- Worked on multiple AWS instances like Elastic Load Balancer(ELB), Security groups, and AMIs, Auto scaling to design cost effective strategies.
- Created alarms, monitored & collected log files on AWS resources using CloudWatch on EC2 instance which generates Simple Notification Service (SNS).
- Experience in creating, managing and utilizing S3 buckets and Glacier for archival storage and backup on AWS.
- Created AWSRoute53 to route traffic between different regions.
- Used ElasticSearch, Logstash and Kibana (ELK) for maintaining system Logs
- Administering the GIT – adding users to repositories, Creating new branches and workspaces.
- Created Jenkins CICD pipelines for continuous build & deployment and integrated Junit and SonarQube plugins in Jenkins for automated testing and for Code quality check.
- Created release tags and maintained the snapshot of release versions using Nexus Repository.
- Bumping the release numbers, branch numbers and Patch numbers from GIT and make sure which reflects on Jenkins job.
- Creating the Jenkins jobs and adding the configurations in configuration files.
- Developing Shell scripts to automatically compile, package, deploy and test Java Language applications to a Weblogic servers and Tomcat.
- Created Automated Deployment environment which can fetch the code level changes from Dev to GIT and to other environments like UAT and production.
- Automate deployment and release distribution process with Shell, Perl and Maven.
- Set up Java environment for the installation of ANT on Linux.
- Used ANT for building the projects and developing the build scripts.
- Modified Ant build scripts to display the build time to users and insert the timestamp into a property file.
- Wrote Ant build scripts for creating jar, war and ear artifacts, which were then deployed to Tomcat server

- Debugged performance related issues with Ant scripts and helped improved the build process.
- Developed and maintained Maven/Perl/Shell scripts for build and release tasks
- Involved in development of test environment on Docker containers.
- Worked on infrastructure with Docker containerization and maintained Docker Images and containers.
- Releasing new bosh releases with new packages.
- Bosh deployments has done through manifest files .
- Administration and creation of Jenkins jobs, including automatic generation, reporting and alerting of test and code metrics, build failures and build status indicators, and information radiators.
- Responsible for product deployments into QA, STAGE and PROD environments.
- Identify, troubleshoot and resolve issues related to build and deploy process.
- Provided application build coordination to development teams while working closely with the Release Coordinator and Development Lead.
- Creating the Epics, user stories and malignance of dashboards in JIRA for agile.

Technical Environment: Ant, Java, Maven,ANT, Jenkins, Linux, SonarQube, Tomcat, WebLogic, Subversion, Shell scripting, Nexus, AWS, Skyscape, Cloud Foundary, Docker, Hybris, Gerrit.

Company: Persistent Systems
Clients and Projects : COVAD.
Duration: 1 Year 11 months(23 months)
Role: Module Lead
Responsibilities:
- Involved in setting up the environment OIM.
- Initial Reconciliation of the existing employees from the HR Database.
- Automated provisioning newly created users are provisioned to target Systems.
- Developed Entity, Prepopulate, Process task and Rule generator adapters to support the workflows.
- Developed provisioning workflows.
- Developing JSP and Tiles pages using Struts Tags for Customization and deploying the
- Generating and managing operational and historical reports for OIM
- Configuring Trusted and Target reconciliation in OIM
- Involved in configuring the approval workflow for self service requested users
- Customized several rules and Access policies in OIM for User lifecycle management.
- Configuration of Auto group membership for the users.
- User Provisioning / Groups and Organization Level Provisioning, Initial Reconciliation done from Trusted Source of PeopleSoft.
- Developed Complex Approval & Involved in developing Multilevel Approval tasks.
- Designed Roles, Rules, Workflows routes involving enable – disable user, and audit report,delegation.
- Added Custom attributes for both Reconciliation and Provisioning.
- Created Password policies in OIM.
- Involved in the creation of tasks for lifecycle management of users.
- Designing of the UI look and feel as per client's requirements.
- Generating and managing operational and historical reports for OIM
- Configuring and customizing self-registration forms.

Technical Environment: Oracle Identity Manager, Oracle Database, Java , WebLogic, and Linux .

Company: Sysnet Technologies

Projects : Webmart.

Duration: 1 Year 9 months(21 months)

Role: Software Engineer

Responsibilities:

- Analysis on Existing Shopping Portals.
- Involved in Presentation Layer Development.
- Coded Business Logic using Struts.
- Involved in Admin Module development Process.
- Worked on session management at user and admin side.
- Developed JSP pages and Servlets.
- Designing the User Interface using HTML, Java script and CSS.
- Involved to Implementing the Jakarta Struts framework.
- Developing reusable components using Java Beans technology.
- Developed Java Data Base Connectivity using JDBC and creating SQL scripts.
- Writing Xml files.
- Implementing log4j functionality

Technical Environment: LINUX, Subversion, Ant, Struts, Servlets, JSP, Tomcat and SQL Scripts
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