PRASHANTH BADALA
Devops Engineer ,Cloud Engineer -Oracle

Hyderabad, Telangana - Email me on Indeed: indeed.com/r/PRASHANTH-BADALA/
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• Hands on experience in end-end process of Build Management, Release
Management and
Configuration Management.
• Hands on experience on supporting configuration management tools on
both physical and cloud
environment
• Involved in setting up Jenkins in Distributed Environments with Master
and Slave
• Working experience on Subversion (SVN) administration and basic usage
• Creating Branches, tags and providing SVN user access to all developers
in the organization
• Managing application server instances running on AWS
• Involved in configuring EC2 instances along with Auto scale up options.
• Involved in configuration Management using CHEF and automated the
complete platform
setup.
• Good knowledge on Cookbooks, Chef Kitchen, Burks file and Metadata.
• Involved in automating the release using UDeploy and deploying the
application to different
environments.
• Involved in container setup with Docker. Having good understanding of
creating and running
Docker images.
• Involved in writing Applications, Componenets, Resources and component
process flow.
• Configured Jenkins as contionus integration tool for regular source
code builds.
• Experience in setting up branching strategies, merging and taking
regular backups of the source
code on SVN server
• Helping the Developers in SVN related issues
• Written the integrated build automation scripts using Ant
• Perform the QA & Stress and UAT builds and deployed the binaries on
respective environment
servers
• Monitoring the deployment in all the servers
• Supported setting up of various environments in multi-tier architecture
involving load balancers,
Apache webservers, Oracle database,
• Developed custom scripts to automate the build and release process.
• Implemented a custom authentication with WebLogic for user
authentication, authorization and
password policy
• Monitoring environment using monitoring tools like Wily monitoring tool
and custom shell script.
• Involved in integrating WebLogic with Wily introscope.
• Involved in resolving tickets with different SLAs like SEV1, SEV2, SEV3
and SEV4.
• Involved in change management process like opening change records using
change
management tools like INFRA, Managenow.
• Providing on call, weekend and deployment support.
• Involved in applying security patches using WebLogic Utility.

• Deploying applications using different deployment strategies like Stage, No Stage and External stage.
Work Experience:

• Working as Configuration Engineer in Oracle, Hyderabad from July 2015 to till date.

Technical Skills:

Version Control Tools

Subversion(SVN),GIT

Web/Appservers
Continuous Integration Tools
WebLogic 11g, Apache HTTP Server 2.4
Jenkins 1.6, Hudson

Build Tools

Maven 3

Scripting Languages

Shell Scripting and Python

Operating Systems

Windows servers […] Windows XP/7, Red Hat LINUX 5

Database

Oracle 11g

Release Tools

UDeploy,Jenkins

Cloud

AWS

Configuration Tools

CHEF

Education Qualification:
B.Tech From Annamacharya Institute of Technology, JNTU Hyderabad - 2015

Project Details

Title: E-Banking solutions

Client : Union Bank of Canada, Canada
Role : Configuration Engineer
Environment : Maven, Jenkins, CHEF, UDeploy, SVN, Linux, Weblogic,Aws

Duration : Nov 2016 to till date

Project Description:

This is a banking project and basic objective of this project is to deal with the loans. This
application is based on Java technology. For this we have to schedule the tasks and have to collect
code from development team and have to build and deploy the code later have to support the
release management team of which executing Java applications build and deployments in Dev,
QA, performance and production environments.
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Responsibilities:
• Involved in automation of Configuration Management using CHEF and automated multiple
environments like Prod and Non Prod.
• Involved in configuring AWS Environment to deploy applications.
• Involved in Release Management and automated the overall release process using Urban Code
Deployments (UDeploy)
• For on boarding existing application, performing knowledge transition from development team
to SCM team on build and deployment process.
• For new applications, work with development to get the requirements of application build and
deployment process.
• Creating War/Ear files using Ant Script
• Creating Jenkins/Hudson jobs.
• Monitor and track requests in Subversion.
• Monitor and fix the continuous integration builds running in Jenkins.
• Troubleshooting the compilation errors and provide the technical support to the developers
team on that issue.
• Installation, configuring, administration of Web Logic 9.x, 10.x on Linux environment.
• Supporting Builds for Multiple environments like Dev, QA, Staging, Perf and Production.
• Performing Manual and Automation Builds using Maven and Jenkins.
• Troubleshooting the middle ware issues and resolving the P2,P3 tickets with in SLA
• Provided on call support on 24/7 basis
• Involved in creation and configuration of Domains, JVM instances in production, QA and UAT
environments.
• Configured clusters to provide fail over, load balancing and deployed applications on clusters.
• Installed, configured and administration to Web logic 10.x, JDBC Data source and Connection
pool configuration with Oracle. Web Logic Administration, Monitoring and Troubleshooting using
Admin Console.
• Have excellent experience in Client Interaction

• Provided on call support for production tickets on 24/7 basis.
• Deployment of web and enterprise applications and their updates in dev, production, pre-
production using Admin console.

• Creating branches & merging using Subversion.
• Performing deployments to multiple environments like Dev, QA, Field, Perf, UAT & Production
envs
• Troubleshooting application related issues by log verification.
• Writing a UNIX Shell Script and schedule in the respective run levels for automate day-to-day
activities such as auto start application server.
• Automate code deployments by using ANT and Jenkins.

Sprint Value Added Services

Client : Sprint, U.S
Role : Build and Release Engineer
Environment: Maven, Jenkins, SVN, Linux, Weblogic, Apache,AWS,Docker
Duration : Dec 2015 to Oct 2016

Project Description:

This is a Value Added Services provided by Sprint. This application is based on Java technology.
For this we have to schedule the tasks and have to collect code from development team and
have to build and deploy the code later have to support the release management team of which
executing Java applications build and deployments in Dev, QA, performance and production
environments.

Responsibilities:

• For on boarding existing application, performing knowledge transition from development team
to SCM team on build and deployment process.
• For new applications, work with development to get the requirements of application build and
deployment process.
• Installing and configuring Subversion (SVN) and Jenkins.
• Providing support to Subversion (SVN) related issues.
• Developing and maintaining build files by using Ant script.
• Integrate Unit Testing in Ant builds
• Installation, configuring, administration of Web Logic 9.x, 10.x on Linux environment.
• Supporting Builds for Multiple environments like Dev, QA, Staging, Perf and Production.
• Performing Manual and Automation Builds using Maven and Jenkins.
• Troubleshooting the middle ware issues and resolving the P2,P3 tickets with in SLA
• Provided on call support on 24/7 basis
• Involved in creation and configuration of Domains, JVM instances in production, QA and UAT
environments.

- Configured clusters to provide fail over, load balancing and deployed applications on clusters.
- Installed, configured and administration to Web logic 10.x, JDBC Data source and Connection
pool configuration with Oracle. Web Logic Administration, Monitoring and Troubleshooting using
Admin Console.
- Have excellent experience in Client Interaction
- Provided on call support for production tickets on 24/7 basis.
- Deployment of web and enterprise applications and their updates in dev, production, pre-
production using Admin console.
- Building the source code using Jenkins.
- Helped developers in resolving SVN issues and concerns.
- Responsible for weekly and daily work checks and backups.
- Environment: WebLogic Application Server 10.3, JDK1.6, Oracle, Apache Webserver, Linux,
JIRA,Infra,SSH,TOAD

KOhls Retail Services

Client : Kohls, US
Role : Build and Release Engineer.
Environment: Maven, Jenkins, SVN, Linux, WebLogic, Apache
Duration : July 2015 to Nov 2015

Project Description:

This application is based on Java technology. For this we have to schedule the tasks and have to
collect code from development team and have to build and deploy the code later have to support
the release management team of which executing Java applications build and deployments in
Dev, QA, performance and production environments.

Responsibilities:

- Developing and maintaining build files by using Ant script.
- Integrate Unit Testing in Ant builds
- Installation, configuring, administration of Web Logic 9.x, 10.x on Linux environment.
- Supporting Builds for Multiple environments like Dev, QA, Staging, Perf and Production.

- Supporting Builds for Multiple environments like Dev, QA, Staging, Perf and Production.
- Performing Manual and Automation Builds using Maven and Jenkins.
- Deploying WAR, EAR applications on various targeted servers in the clustered environments.
- Web Logic Administration, Monitoring and Troubleshooting using Admin Console.
- Analyzing log files and periodic removal of them
- Creating branches & merging using Subversion.
- Performing deployments to multiple environments like Dev, QA, Field, Perf, UAT & Production
envs
- Troubleshooting application related issues by log verification.

• Writing a UNIX Shell Script and schedule in the respective run levels for automate day-to-day
activities such as auto start application server.
• Automate code deployments by using ANT and Jenkins.

• Involved in changing heap parameters like –Xms, -Xmx, -XnoOpt,-XnoHup etc.
• Perform daily environment health-check
• Good in taking the thread dumps and finding the root cause analysis.
• Created and configured web logic server instances, clusters in domain environment.
• Installed web logic on production boxes in console mode.
• Strong experience in administrating by using Admin console.

Environment: WebLogic Application Server 9.2, Java, Oracle, Apache Webserver, Linux, JIRA,
Managenow, Putty, TOAD

Willing to relocate to: Hyderabad, Telangana - Bangalore Urban, Karnataka - Chennai, Tamil Nadu

WORK EXPERIENCE

Configuration Engineer

Oracle - Hyderabad, Telangana -

July 2015 to Present

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Configuration Management.
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environment
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• Involved in applying security patches using WebLogic Utility.
• Deploying applications using different deployment strategies like Stage, No Stage and External
stage.

Configuration Engineer

Oracle

Devops

EDUCATION

B.TECH/B.E

Annamacharya Institute of Technology, JNTU, Hyderabad - Hyderabad, Telangana

2015

SKILLS

AWS (1 year), CHEF (1 year), Linux (2 years), git, svn, maven, devops, jenkins, Docker,
weblogic

ADDITIONAL INFORMATION

Operating Systems Windows servers […] Windows XP/7, Red Hat LINUX 5
Database Oracle 11g
Release Tools UDeploy, Jenkins
Cloud AWS
Configuration Tools CHEF