

Dhanalakshmi Ramachandran

dhanadivya17@gmail.com

Seeking a challenging environment that encourages continuous learning and creativity also provides an exposure to new ideas and professional growth

+91-9500432418

PROFESSIONAL SUMMARY

- Working at Wipro technology as a Senior Project Engineer with 3.9 years of overall experience.
- Recognized as a good team player, have taken the responsibility and accountability for the assigned tasks.
- Good knowledge in incident & change handling, root cause analysis and Linux Commands.
- Having good knowledge on Linux, Unix and Core Java.
- Primary responsibility is to make sure the daily data is made available to the business users reporting purpose within the defined SLA.
- Contributed on automating the manual daily validation using Shell scripting through Autosys Job.
- Contributed on new module enhancements for the handheld web application using Java and Sql.
- Knowledge on Continuous Integration and deployment using Jenkins, GIT, Docker, Kubernetes.
- Hands-on experience on DevOps using Docker, Ansible, Maven and Jenkins.
- Got appreciation from client for working Jboss-TomEE Server Migration and Unix to Linux server migration.

ACADEMIC PROFILE

- Bachelor of Computer Science and Engineering (2013-2017) from K.S.R College of Engineering, Anna University-87.3%
- Higher Secondary in Parimalam Matric Higher Secondary School-91.5%
- SSLC in Parimalam Matric Higher Secondary School-94.2%

SKILLS

- DevOps
 - Build Tool-Maven
 - Binary Repository Management-Jfrog
 - CI Server-Jenkins
 - Ansible, Docker, Kubernetes
- OS-Linux, Windows
- Tools-BMC Remedy and Service now Ticket handling tool.
- Database- Oracle 11g
- UI -HTML/HTML 5
- Language-JAVA

CERTIFICATIONS

- Wipro Internal DevOps Professional Certified.
- Certified EMC² Academic Associate on Data Science and Big Data Analysis during February 2016.

- Certified NIIT Java Professional.

PROFESSIONAL EXPERIENCE

Company: WIPRO TECHNOLOGIES (From 2017 to present)

Role: Senior Project Engineer

PROJECT OVERVIEW

Project Name : Expense Claim Tracker

Role : DevOps Professional

Technology/Tool : GIT, Jenkins, Maven, Sonar, Docker, Ansible, Kubernetes

Project Description:

Expense Claim application is use to submit/maintain/track our expenses we made for food, conveyance etc. Maintain all the claim bill details and further information as a hard copy is very difficult for future purpose so maintain all those in application will help us to track. Application should allow user to create the expense claim for various reasons, to view the created claim to edit/delete/made change for created claims and also be capable of displaying all the previously created claim to track.

Key Responsibilities:

- Worked on GIT, pushing to master, cloning to local, branching.
- Created Jenkins Job for Maven package, docker file, Sql and build and push images.
- Writing Jenkinsfile with all the necessary stages to automate the complete build process and store the artifacts in the Jfrog artifactory.
- Worked on Groovy Scripts for Pipeline Job.
- Worked on writing the Dockerfile to package the application and done the necessary changes on the yum and pip conf to install the packages from the private repos.
- Worked on deploying docker containers using Ansible and Jenkins.
- Pushed to Binary repository-Jfrog.
- Worked on Sonar analysis for code quality.
- Worked on Monitoring tools like CI-Advisor.
- Worked on Kubernetes deployment files.
- Knowledge about Prometheus, Grafana.

Project Name : Ahold Delhaize-Handheld Perishable Store ordering

Role : Java Production support

Client : Ahold Delhaize

Technology/Tool : Core Java, Sql, Linux, BMC Remedy and Service now

Project Description:

Ahold Delhaize USA is among the largest food and consumables retailers in the United States. HHPSO is the Handheld Perishable Store Ordering which is designed to Order and to keep track of the perishable good in a stop & shop which is a part of Ahold, USA. It is Web Apps runs on Wireless handheld Guns (MC9090 and MC92N0).

Key Responsibilities:

- Monitoring and updating Tickets for Production Support.

- Generating Weekly Status reports.
- Interacting with Customer in WSR (Weekly Status Report) call.
- Generating Service delivery report data.
- Validating Feeds for 750+ Retail Stores for Store Ordering.
- Validating ROQ Calculation count before Store ordering Starts.
- Worked on added many enhancements for the same application.
- Worked on ISP Conversion from AIX to LINUX.
- Done SIT for Print Enhancement in the application to print reports for No orders with alert message.
- Done SIT for KLT Markdown enhancement.
- Worked on JBOSS to TomEE Server Migration.
- Prepared all documents for SIT Testing
- Executed Handheld Gun testing test cases.
- Worked on Linux Commands.
- Worked on Automation of Linux Script for validation of feeds in Excel.
- Worked on Linux Script to create table in 750+ Production Store.
- Worked on validation of all files and UI for JBOSS-TomEE Server Migration.
- Worked on Change request for all Migration.
- Worked on Dimension Package Creation.
- Monitored for Script execution.
- Worked on Inventory Monday Sales, which is used for financial purposes on Stores.
- Validating on Sales data for 750+ Stores on Inventory Monday.
- Handled various issues reported by the users at Store level.
- Submitted RCA for major issues.
- Worked on New Stores Setups.
- Worked on ROQ calculation in the ordering.
- Worked on Virtual Server Patching Activity.

ACADEMIC PROJECTS

Project Name	: Transport Management System
Technology Used	: Java, Servlet, Oracle 11g
Description	: It is being developed to provide a tool for our institution to easily maintain the college vehicle information. The main objective of this system is to automate the complete process of the transport.
Project Name	: Team Presence
Technology Used	: Java, Servlet, Oracle 11g
Description	: A constant need, especially for managers of teams that require its team members to frequently travel across different cities, is to track in real time where the team members are on any given day. Currently the managers might be doing the tracking by maintaining an excel sheet to track the team's calendar and travel plans.

PERSONAL DETAILS

Father's Name	:	I K Ramachandran
Date of Birth	:	17 th Nov 1995
Languages Known	:	English, Tamil, and Telugu

Address : 1A, Vivekanandar nagar, Outer Ring Road
Hosur-635109, TamilNadu

Declaration

I hereby declare that all the above information is correct and accurate.

Dhanalakshmi Ramachandran