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### Broadridge Financial Solutions

*07/xxxx – Present,* *Achievements/Tasks*

Setup and maintain server-monitoring using Cloud Watch. Setup Cloud Watch Alarms, Auto Scaling Integration.

Writing scripts for build, deployment, maintenance and related tasks using Jenkins, Docker, Maven, Python.

Daily activities include creating builds for multiple projects, deploying artifacts to multiple QA/DEV environments and debugging issues.

Written Ansible playbooks and Create roles as part of CI/CD Pipeline.

Create/Manage VPC, Subnets, Route Tables. Disabling ports via Security groups/Nacl’s. Enabling VPC Peering between Test, QA and Prod VPCs.

Support the engineering teams regarding CI/Build Tools, Environments and Automation. Involved in Branching, Tagging and merging of Code at required releases.

Maintaining Jenkins/Plugins. Build/Deploy Pipeline Setup and End-End Job Setup of all the projects. Experience in bug tracking and analyzing test results and prepared Release Notes

Utilized Cloud Watch to monitor resources such as EC2, CPU memory, Amazon RDS DB Services, EBS volumes; to set alarm for Notiﬁcation or Automated actions, and to monitor logs for better understanding and operation of the system.

## Project 2

### Responsibilities:

*08/xxxx - 06/xxxxx,*

*Achievements/Tasks*

Provided day to day Build and deployments in pre-production and production environments.

Conﬁgure, monitor and automate AWS as well as involved in deploying the content cloud platform on Amazon Web Services using EC2, S3 and EBS.

By using Nexus created a central storage and access to artifacts and metadata about them exposing build outputs to consumer such as other projects and developers, but also QA or operations teams or even customers.

Installation, Conﬁguration and Management of RDBMS and NoSQL tools such as Mongo DB.

Creating S3 buckets and maintained and utilized the policy management of S3 buckets and Glacier for storage and backup on AWS.

Experienced with source code administration to Manage and conﬁgure GIT and resolved issues regarding source code management, manage branching and merging, and code freeze process.

Automated Scheduled Builds/Emergency Builds and Release using Maven for Enterprise application (J2EE).

Created Ansible Playbooks provision Apache Web servers, Tomcat servers, Nginx, Apache Spark and other applications. Experiences on setting up databases in AWS using RDS, storage using S3 bucket and conﬁguring instance backups to S3 bucket.

Installed and conﬁgured Kubernetes and Docker on AWS EKS (Elastic Kubernetes Service) in Dev, Test, Stage and Production Environments.

# WORK EXPERIENCE

## Technical Member

### xxxxxxxxxx xxxxxxxxxxx

*05/xxxx - 07/xxxx*, *Bangalore*

*Achievements/Tasks*

Developing new comprehensive Hudson / Jenkins command line tool to increase the eﬃciency of commonly repetitive tasks. Developing build framework using Jenkins and Maven as build framework tools for new projects.

Implementing a Continuous Delivery framework using Jenkins, Chef, Maven in Linux environment.

Involved in scrum ceremonies (stand-up, grooming, planning, demo/review and retrospective) with the teams to ensure successful project forecasting and realistic commitments.

Built Continuous Integration environment (Jenkins, Nexus) and Continuous delivery environment (puppet, Yum).

Migrating the data to respective DEV and QA Oracle database before doing code roll-out troubleshooting to various production related outages.

Generated shell scripts for build activities in QA, Staging and Production environments.

Worked on documentation - Chef basics, Initial setup of Chef, Data bags implementation, coding standards, Cookbook document, Testing docs

Designed and developed the REST based Micro services using the Spring Boot

Interpersonal Skills, team-working attitude, takes initiatives and very Good proactive in solving problems and providing best solutions.

# EDUCATION



## Completed Graduation from xxxxxxxxxxxx University -xxxxxxxxxxxx

**LANGUAGES**



xxxxx

*Full Professional proficiency*

xxxxxx

*Full Professional proficiency*

xxxxx

*Full Professional proficiency*