**Richa Yadav** [richa.yadav2111@gmail.com](mailto:richa.yadav2111@gmail.com)

**DevOps Engineer** +91 8127124785

# Career Objective

To work in a challenging and competitive atmosphere and enrich my skills by which I can

Contribute to the company as well as achieve personal and professional growth.

# Technical Skills

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| --- | --- |
| Operating Systems | Windows, Red hat Linux |
| Scripting | Shell Script |
| Version Control Tools | Git |
| Source Code Management Tool | GitHub, Bitbucket |
| Continuous Integration Tool | Jenkins, Bamboo |
| Build Management Tools | Maven |
| Deployment Tool | OpenShift |
| Ticketing Tool | Jira |
| Software Development Methodology | Agile |
| Collaboration Tool | Confluence, Skype |
| Repository Hosting Services | GitHub and Bitbucket |
| Cloud Environment | Amazon Web Services |
| Containerization Tool | Docker |
| Configuration Management Tool | Ansible |

# Professional Experience

* Working as a DevOps Engineer at LG soft India.
* Worked as DevOps Engineer at TCS Bangalore.

**Educational Qualification**

* Bachelor of Technology in Electronics and Communication Engineering from BBD

University in the year 2016 with 82%

# Work History:

DevOps Engineer 6/2020 to Current

LGsoft India

**Roles and Responsibilities**

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* Experience on Version control tool like Git and Code Hosting Repositories like Bit bucket, GitHub.
* Build and Deploy Binaries using Jenkins automated CI/CD Pipeline.
* Creating users, roles and assigning rights in Jenkins.
* Working on creating more automotive environment.
* Deploying artifacts to artifactory for reference and rollback
* Hands-on experience to setup and configure continuous build process using git and Jenkins.
* Knowledge on Infrastructure as a code and how to achieve it with Configuration management tool like Ansible.
* Automated the build and release management process with CI/CD across Dev, QA, Staging and Production environments including monitoring changes between releases.
* Experience in and demonstrated understanding of Branching strategy, Merging Labeling, Tagging, and Integration
* Automating Jenkins build using poll SCM and cron jobs.
* Generate the deployable artifacts with maven.
* Using Docker Container to install emulator for debugging mobile apps.
* Experience in Shell Scripting.
* Working purely on Agile which involves task creation under epic and task tracking using

Jira, daily scrum call, sprint planning (2 weeks sprint) followed by Sprint R and Retrospectives.

* Experimented with Docker, by using Docker-compose
* Effective communication skills, both verbal and written.

# Work History:

DevOps Engineer 01/2017 to 05/2020

Tata Consultancy Services

**Roles and Responsibilities**

* Hands-on experience on CI/CD tool Bamboo for packaging and deploying in Test/Dev environment.
* Have knowledge in troubleshooting errors faced during failure of Build in Bamboo.
* Have knowledge on creating various stages, job and different types of task like SCP, SSH inside bamboo.
* Automated CI/CD process using Jenkins.
* Automated the deployment process by integrating bamboo with Openshift.
* Performed end-to-end Automation of Deployment Process in Test/Dev environment.
* Experience in configuring Linux servers and provisioning them for code deployment making them deployment ready.
* Automated the build and release management process with CI/CD across Dev, QA, Staging and Production environments including monitoring changes between releases.
* Providing guidance on source code management and branching strategy to engineering teams.
* Going through and creating POC for implementing various tools in project.
* Verifying and Documenting all CI/CD process on Project's Confluence page.
* Experienced in managing Windows and Linux operating system.

**Declaration:** I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

PLACE: Bengaluru