

RAJAT ARORA

SUMMARY

Around 3 years of experience in Dev-ops environment. Currently employed as a Senior Software Engineer with Sopra Steria and working in offshore development and Application Maintenance on technologies like Jenkins, Bamboo, Nexus, maven and SonarQube for CI/CD.

TECHNICAL EXPERTISE

Tool	Experience(In Years)	Expert	Intermediate	Novice	Admin	Developer
Bamboo	2	✓			✓	✓
Jenkins	1	✓			✓	✓
Docker	2		✓			
Nexus	3	✓			✓	✓
SonarQube	2		✓		✓	✓
Nagios	0.5		✓		✓	✓
JIRA	2		✓			✓
AWS	1.5		✓			✓
GCP	0.5			✓		✓
GIT	1		✓			✓
subversion	3		✓			✓
Maven	3	✓				
YAML			✓			✓
Linux	2		✓			

Software Engineer – Continuous Integration (DEVOPS) at SOPRA STERIA, Noida

(July'17 – Present).

Organization Projects:

Client: WIPO (World Intellectual Property Organization)

Key Responsibilities:

- Maintaining the inhouse Continuous Integration using Bamboo(compilation and building docker image) and Continuous Deployment on aws (Using code pipeline and ECS Fargate) for Different teams under WIPO.
- Working on Migration of projects to AWS using the CloudFormation stacks.
- Wrote Docker files for the frontend and backend services.
- Maintenance and improvisation of CI infrastructure.
- Created Plans on Bamboo for new project added.
- Made configuration changes in bamboo for the administration and updating the tasks.
- Handling the deployment of projects to tomcat and wildfly server.

- Preparing Documents for the project's information and information related to venerable dependencies in projects.
- ❖ **Technologies Worked On:** Java, Bamboo, Sonar, SVN, MAVEN, Tomcat, Wildfly, AWS Codepipeline, AWS ECR, AWS ECS , AWS Cloudformation

Client: EPO (Europe Patent Office)

Key Responsibilities:

- Set up the CI infrastructure on offshore.
- Installed and Configured Jenkins, Sonar and Nexus for Continuous Integration and Deployment.
- Creation of tickets for Deployment to different environment, for understanding of Release Process.
- Upgrade of Nexus and Jenkins with stable release.
- Created Jobs for Continuous Development.
- Created Jenkins Jobs for Automated deployment on development and Testing environments.
- Create Automated Jobs for House Keeping on Servers.
- Configure application servers JBOSS and Tomcat for better performance and application deployment.
- Configured Windows machines for application deployment.
- Working closely with testing and development team to make sure delivery is done on time.
- Prepared Training Documents for Developers on how to use Jenkins and CI tools for deployment.
- Currently working on Implementation on Nagios for Configured Nagios Core for monitoring and Test Environments.

- ❖ **Technologies Worked On:** Java, Jenkins, Sonar, Git-HUB, GIT, MAVEN, Nagios, Tomcat, JBOSS

EDUCATIONAL QUALIFICATIONS:

- B.TECH (**Information Technology**) with **77.78%** from GGSIPU, Dwarka, 2017.
- XII standard with **83.4%** from C.B.S.E, Delhi, 2012.
- X standard with **74.10%** from C.B.S.E, Delhi, 2010.

PERSONAL DETAILS:

Name: Rajat Arora

Father's Name: Manohar Lal Arora

Date of Birth: 2 April 1994.

DECLARATION:

I hereby declare that the above-mentioned information is best to my knowledge and belief.

DATE:

PLACE: DELHI

RAJAT ARORA