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**

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| --- | --- | --- | --- | --- | --- | --- |
| **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 Continous Integration using Bamboo(compilation and building docker image) and Continous 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**