

Gargi Agrawal

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Experience Summary

- 9 Years of IT experience in areas of software configuration management, builds and deployments, application support, environment configuration (software) and maintenance, administration of application servers.
- Proficient to work in Agile environment and adopt Agile methodologies.
- Expertise on Version Control Systems and Configuration Management tools/principles
- Proven ability to work independently
- Excellent verbal/written communication skills & conducted training sessions for project teams on tools' working usage

Areas of Expertise

- Experience in installing and configuring Jenkins Continuous Integration Server.
- Knowledge in Configuration Management (good knowledge of a source code management tool, Branching models, Baselining).
- Experience of Version Control Tools like SVN, GIT.
- Specialized in Build Management and Deployments.
- Specialized in JIRA Administration, Bitbucket Management and QTest Management.
- Strong working experience with CI tools like Jenkins, Team City.
- Working experience in Azure Cloud.
- Working experience in VSTS Azure DevOps.
- Working Experience on doing code quality through CI systems using SONARQUBE
- Experience of working on Ubuntu, UNIX, Red Hat Linux, Windows 7, 10, Windows Server 2016.
- Working Experience on Database automation using puppet, Oracle 10G & Jenkins.
- Working Experience on GitHub, Bitbucket, Gitlab, Integrated Gitlab with JIRA.
- Working Experience on Tomcat and Apache configurations.
- Experience on ANT, Maven.

Professional Experience

Senior DevOps Engineer at *Dover India Ltd.*, *July'18 – till date*

Working as DevOps Lead for Dover's Dot Net cloud projects. Handling infrastructure provisioning in Azure and CI/CD Framework with VSTS, Azure DevOps.

Hands on experience with Azure Service Fabric cluster and deployments, have handled azure container registry with Service Fabric cluster.

Working on Azure Kubernetes, managing Kubernetes cluster for linux containers.

Managing nuget packages with builds.

Also working with Team City, Bitbucket and Octopus Deploy for three JAVA projects

Handling JIRA administration and Bitbucket repository management.

Senior Build & Release Engineer at *Causeway Software Technologies Pvt. Ltd.*, *December'15/Feb'18* wherein taking care of causeway products in India.

Lead a team of 3 people to maintain Configuration Management throughout Causeway's India Office. Handled all the tasks related to CI, code coverage for Causeway's four products. Implemented GitHub for new products, migrated old products to GitHub, implemented database automation using shell scripting, oracle 10g and Jenkins.

Worked on CI/CD pipeline for builds, deployments, Sanity and publishing to Confluence.

Hands on Experience with Bit Bucket & Jira.

Hands on experience on AWS. Contributed in Integrating Gitlab with Jira.

Handling QE requirements and interacting for any new requirements with the product owners.

Senior Technical Lead at *HCL Technologies Ltd Bangalore, March '15/Nov '15.*

Worked as part of Devops Team for different internal automation and build configuration management.

Senior Solution Integrator at *Ericsson India Ltd. Gurgaon, Feb '14/Feb '15.*

Worked as Software Configuration Manager for Ericsson's product Revenue Management Invoicing wherein taking care of all SCM related tasks for a designated product. This includes managing repository architecture/data integrity, strategizing CM workflow activities and integrating and scheduling automation scripts/Integration tools as per clients' requirements in order to address project development lifecycle's smooth progress adhering to configuration controlled environment. The job role also included doing builds for the development Team; generating release kit and Code Red Reports. Worked on tools like Git, Jenkins, Apache, Artifactory, SONAR, code coverage through JACOBO. Took care of repository Management system.

Associate Infrastructure Level-2 at *Sapient Consulting Pvt. Ltd. Gurgaon, April '12/Feb '14*

Worked as Build and Release engineer for projects & clients like *Intel Mobile, Nascar.com, Hartford Mutual Funds, Mohegan Sun, Panera Breads & Royal Bank of Scotland*, wherein I took care of all build, configuration and release management activities within the projects. This included configuring the build server for the build set up, managing the code repository; taking care of deployments servers for the deployments and any issues, integrating the content and managing the cms activities, managing the releases for in and outs, smoothening the entire build cycle per release, interacting with the client and different teams for any changes in build process requirements.

Worked on tools like Jenkins, Adobe Day CQ, SONAR, and Maven.

Technical Associate at *Tech Mahindra Ltd Pune, Nov '09/April '12*

Worked as Configuration Controller/Server Administrator for BT.Com as client wherein deploying various SCM tools on pre prod servers, managing repository architecture/data integrity, strategizing CM workflow activities and integrating and scheduling automation scripts/Integration tools as per clients' requirements in order to address project development lifecycle's smooth progress adhering to configuration controlled environment. The job role also included doing builds for the development Team; generating release kit and Code Red Reports.

Environment: Windows, Solaris, Java, ANT, Maven Oracle 9i, Weblogic Server 7.0, 8.1, 9.2, Zxtm

Education

- Bachelor of Engineering 2008 (Hons.) from Rajasthan University in Electronics Instrumentation and Control Engg. 72%
- X,XII Std., ST.Anselms' School, CBSE, Jaipur, Aggregate:81%,72% respectively

Achievements

- Awarded with the "RISING STAR" Award for my commendable job in the project in Tech Mahindra.
- Awarded with the "You make a Difference Award" in Sapient for my coordination and management skills in projects and cultural.

- Won technical award “Hackathon” in technical fest of ERICSSON for my presentation and working model of Build radiators and Moving Ant to Gradle.
- Appreciated by many clients during working on processes at organizational level

Trainings/Sessions/Certifications

- Conducted Continuous Integration and Configuration Management workshops for new joiners in Sapient.
- Conducted Gradle and Jenkins training in Research and Development Centre of Ericsson.
- Provided Tech Talk Sessions to Product & QE Teams in Causeway Technologies on Github.

Co-Curricular

- Organized Inter college Technical fest ‘Jigyasa’ and Robot fest in Global Institute of Technology, Jaipur and was a part of all the campaigns and promotions.
- Was an active member of JOSH a fun and creative society for employees in Tech Mahindra wherein organized Rewards and Recognition ceremonies, Birthday bashes and Annual Bashes. Actively participated and rewarded too for the events including games and creative zones.
- Was an active member of Sapient Alive- team dedicated for defining different de-stress activities and events for the employees of Sapient. Conducted Directors Meet, Sports meet, Annual Bash, organized trips so far with Sapient.
- Being part of the Infrastructure Practice team and the lead for the organizing committee, recently organized ‘TATVA’ the mid-year event, for around 234 members of the Infra team and was awarded for the core values ‘Leadership’ and ‘Teamwork’.
- Was an active member of CSR committee of Sapient and has supported many social causes.
- Was included in the fun committee of ERICSSON wherein I organized Out Bound Training for the team.
- Also organized 10 years of R&D Centre of Ericsson celebrations held in November’2014.