

Sivaganesh Selvakumar
DevOps Consultant with Infosys Limited

Chennai, Tamil Nadu - Email me on Indeed: [indeed.com/r/Sivaganesh-Selvakumar/2d20204ef7c22049](https://www.indeed.com/r/Sivaganesh-Selvakumar/2d20204ef7c22049)

Consultant with 5.8 years of experience DevOps design , CI/CD implementation, Build and deployment automation and Release Management.

WORK EXPERIENCE

DevOps Consultant

Infosys Limited -

December 2016 to Present

Responsibilities:

- Ownership of Release Management process for various web applications (Java based)
- Involve setting the overall Delivery Automation strategy, via investments in automation at several layers of the Technology stack to implement a Continuous Deployment/Delivery pipeline.
- Designed and delivered CloudBees Jenkins pipeline jobs with groovy code and pipeline plugin for Continuous Integration and Deployments
- Implemented a continuous delivery pipeline with CloudBees Jenkins and Scripting.
- Manage and troubleshoot the running of automated jobs in Jenkins, TFS to support and streamline the release process.
- Integrated Code quality, Code coverage, Unit Tests, Functional Tests with CI pipeline and resolved issues in this process.
- Organize and coordinate release teams across organizational boundaries.
- Deal with release to Dev, SIT, QA and Prod including business sign offs.
- Create/Submit applications and required associated documentation to 3rd parties for third party acceptance/approval testing.
- Configure and integrate Nexus and Artifactory Repository for builds and integrating it with the CI/CD orchestration tool like Jenkins, TFS, and Bamboo.
- Develop PowerShell scripts to upload artifacts to Artifactory through REST API's and automated this as part of DevOps pipeline
- Document knowledge articles in Confluence (Internal Wiki)

Environment: TFS (GIT - SCM), TFS Builds, CloudBees Jenkins, ANT, MAVEN, Nexus, Shell Scripts, UNIX, JIRA, , Microsoft Visual Studio 2015, Octopus,

Technology Analyst

Infosys Limited - Chennai, Tamil Nadu -

July 2011 to Present

EDUCATION

Bachelor in "Instrumentation and Control Engineering"

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Saranathan College of Engineering - Tiruchchirappalli, Tamil Nadu

ADDITIONAL INFORMATION

TECHNICAL SKILLS:

Platforms Windows, Unix, Linux
Scripting Language PowerShell scripting, Shell scripting.
Databases Oracle, SQL Server
Build Tools Maven, Ant, MSBuild, Nant
CI/CD Tools CloudBees Jenkins, TFS, GIT, SVN, Octopus, Jira, , Sonarqube, MSTest, Nexus,
Artifactory, Cobertura, Ansible