**Name: G Santhosh E-Mail: ​garripellysanthosh09@gmail.com**

**DevOps Engineer Mobile: +91-9949844873**



**Professional Profile:**

Having 7.6 years of experience in Information Technology Industry with the Key emphasis on System Monitoring & Management and Devops.

* Build Management – Experience in tools such as ANT, Maven, Gradle and Teamcity for build management.
* Experience in branching, tagging and maintaining the version across the environments working on SCM tools like Subversion (SVN) and GIT.
* Detailed technical knowledge and hands on experience of Devops, Automation Build Engineering and Configuration management.
* Having Experience in CI and CD methodologies with Jenkins and Urbancode Deploy.
* Having experience in Salesforce Microservices which includes PCF (Pivotal Cloud Foundary), Concourse, Kibana tools.
* Knowledge in Amazon AWS Cloud Administration which includes services like: EC2, S3, EBS, VPC, ELB, AMI, SNS, RDS, Route 53, Cloud Watch, Code Deploy etc.
* Having experience in Project creation, Build Releases and Userstory creation in Copado.
* Having experience in Environment setups and Deployments in Copado for agile.
* Experience on Linux Administration.
* Having knowledge on scripting such as Shell Scripting.
* Hands experience on Amazon EC2 cloud deployments using Jenkins.
* Expert in Jenkins master-slave for multi machine builds.
* Expertise in Troubleshooting on java applications in Tomcat services, WebSphere services.
* Strong experience in Storage Methodology, Performance monitoring, Error logging, Diagnostics.
* Having Knowledge in creating custom Docker Images using Docker file.
* Knowledge in delivering container based deployments using Docker.
* Hands experience on Restore & Migration of Applications Servers.
* Hands experience on Maintenance and Monitoring of server logs.
* Supported a mission critical production environment by providing 24x7 diagnostics of issues reported via the monitoring a ticketing system and logged messages.
* Excellent communication, team membership and relationship management skills.
* Core Skills on AWS, DevOps, Linux.
* Keen at learning and adaptable to any kind of platform, new and advanced technology.

**Technical Skills:**

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| **Build Tools** | Maven, Ant, Gradle |
| **CI/CD Tools** | Jenkins, Teamcity, UCD |
| **Application Server** | Tomcat, WebSphere |
| **Scripting Languages** | Shell, Batch Scripts |
| **Operating Systems** | Windows, Linux |
| **Configuration Management** | Ansible |
| **Subversion** | GIT,SVN |
| **DevOps /Container** | Docker |
| **Bug Reporting Tools** | BMC Remedy, Maximo, JIRA, Service Now, SharePoint. |
| **Cloud Infrastructure** | AWS (EC2, S3, Cloud Watch, Code Commit,  Code Deploy, Code Pipeline, IAM), Salesforce |
| **Database** | Oracle, SQL, DB2 for applications. |

**Educational Qualifications:**

* MCA from Osmania University, Hyderabad in 2011.

**Employment History:**

* Working as Devops Associated Consultant in **AtoS Syntel PVT LTD, ​**from Aug/2018 to Present.
* Worked as Senior Operations Associative in **IBM PVT LTD,** from Sept/2015 to Sept/2017.
* Worked as IT Ops Admin in Accenture **PVT LTD, ​**from Sept/2012 to Sept/2015.

**Project Summary:**

**Current Project:**

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| Client | John Hancock Retirement Plans Services(JHRPS) |
| Environment | Platform : Windows, Linux |
| Software | SVN, GIT, ANT, Gradle, TeamCity, Urbancode Deploy, WebSphere Application Server, Salesforce, Artifactory, PCF, Concourse, Kibana. |
| Organization | AtoS Syntel PVT LTD. |
| Duration | Aug/2018 to Till now |
| Role | Devops Associate Consultant |

**Contribution:**

* Implemented Continuous integration and Continuous deployment using Teamcity and IBM UrbanCode deploy,Agent Installation in UCD, License server configuration.
* Working in Salesforce Copado Deployment for creating the Projects, Releases and Userstories.
* Created Environment setups for Salesforce Copado.
* Design and Documenting Salesforce Copado Deployment.
* Managing Teamcity and configuring jobs to implement Continuous integration.
* Working in Salesforce Micro services i.e. PCF, Concourse, Kibana.
* Played a central role for Build and Release management.
* Writing batch and shell scripts for improving monitoring, reporting, automating day to day activities.
* Design and Documenting Project Configuration Management and release process.
* Hands-on experience in installing and configuring IBM WebSphere Application Server.
* Responsible for Environment setup for new Projects.
* The objective of this project is to take care of the complete CM activity of the organization from source code management till application deployment to the application server.
* Taking care of all CM activities including source code management (Branching strategies) Build and deployment automation for Development, QA, Integration, UAT, Regression and Performance Environment.
* Migrating the environment from Base Servers to IBM ICO cloud environment.
* Working on Migrating WebSphere Application Server v8.0 to WebSphere v9 & Soft Layer

Virtualization.

* Involved in Troubleshooting issues related to Dev and QA Environment.
* Responsible for producing formal builds of all product(s) releases and patches in Dev Tools & Services.
* Responsible for promoting formal releases & patches to Support team.

**Project #2:**

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| **Client** | Sony |
| **Environment** | Platform : Windows, Linux |
| **Software** | Jenkins, Maven, Git, Nexus, Tomcat, Ansible, Docker, AWS |
| **Organization** | IBM PVT LTD. |
| **Duration** | Sept/2015 to Sept/2017 |
| **Role** | Senior Operations Associative |

**Contribution:**

* Managing Continuous Integration and Continuous Delivery (CI/CD) using Jenkins and release management using SonarQube scan.
* Configuring the Day and Night Builds for the sprint teams in Jenkins.
* Played a central role for Build and Release management
* Working on Code management version control systems (SVN) and Management of application servers.
* Performed merges and branch management.
* Created Docker files for easier replication of DEV, QA Environments in local machines
* Setting up and maintaining monitoring & alert systems for servers
* Reviewing the technical architecture requirements to assess the DevOps Activities
* Create new domains from existing domains and modify WebLogic Server domains.
* Trouble Shooting in case of application failure or any related problem on servers.
* Performing various types of incidents raised by IT Support Team.
* Attending pre and post review meetings for Deployment plans.
* Attending the weekly scheduled outages.
* Handle work and Change Requests and Incidents.
* Perform RCA for major incidents/issues.
* Perform Operational Checks, monitoring/restart batch jobs.
* Identification of root causes on critical problems throughout the platform, incident reports and the organization of the engineering team members in steps to resolve issues
* Participation in project meetings with other technical staff and business owners and subject matter experts.

**Project #3:**

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| **Client** | Sanofi |
| **Environment** | Platform : Linux, Windows |
| **Software** | BMC, Control-M, Netcool, BPPM, TWS |
| **Organization** | Accenture PVT LTD. |
| **Duration** | Sept/2012 to Sept/2015 |
| **Role** | IT Operations |

**Contribution:**

* Troubleshooting and resolving operating system related problems like Drive issues, CPU Utilization, Paging files and Agent type of alerts.
* Expert to work with Netcool Monitoring tool.
* Experienced in Monitoring and supervising the tools Such as IBM Tivoli Netcool/Omnibus monitoring tool and BPPM, with proficiency in methodologies of raising tickets for any issues with the servers and to coordinate with different Technical Teams to resolve the issues.
* Provides initial troubleshoot and escalate to next level of supports if require.

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| ✔ | Monitoring of scheduling jobs through by using of CTRL-M tools. |
| ✔ | Expert to work with TWS Monitoring Jobs. |
| ✔ | Having knowledge in Unix Environment. |
| ✔ | Expert to work with BMC Remedy Tool and Maximo Ticketing Tool. |
| ✔ | Ensures proper handling of tickets and on calls tickets are closed within SLA time. |
| ✔ | Ensure notification and escalation of high priority incidents and outages. |
| ✔ | Had direct interaction with clients and have fulfilled their needs and earned their satisfaction. |
| ✔ | Involved in Knowledge Sharing (KT to Trainee, Reviewers and other team members). |
| ✔ | Received accolades from leads, Project Managers. |
| ✔ | Worked upon Troubleshooting (Resolving the tickets as Windows alerts, Backup alerts and Control-M alerts). |
| ✔ | Monitoring of critical application jobs on time basis by using scheduling tools. |
| ✔ | Providing Email support for client’s request (like re-run jobs in CTRL-M tool). |

**Career Profile:**

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| **Organization** | **Period** | **Roles/ Responsibilities** |
| Accenture PVT.LTD | Sept 2012 to Sept 2015 | IT Operations |
| IBM India PVT.LTD | Sept 2015 to Sept 2017 | Senior Operations Associative |
| AtoS Syntel PVT.LTD | Aug 2018 to Till Now. | Devops Associate Consultant |

**Declaration:-**

I sincerely feel that working and to be served in your organization will fulfill my cherished goals. I, hereby, declare that the above information is true to the best of my knowledge.

Date:

Place:

G Santhosh