**YOGEESH S S**

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**Career Objective:**

Seeking a growth-oriented carrier in the world of information and Cloud Technologies, where I have more scope to learn, teach & nurture my knowledge by working on diversified protocols of applications.

**Summary of Experience:**

* Having **3.10 years** of professional experience as a **DevOps Engineer** in the fields of automation, configuration management, and cloud services support.
* Having good knowledge of Cloud Computing and hands-on experience in provisioning, managing, and securing systems in Amazon Web services and Azure.
* Extensively worked on **Jenkins, Docker, Ansible, Terraform, Kubernetes.**
* Worked on various DevOps tools like **Jenkins, Ansible, and Terraform** for Continuous Integration and Continuous Deployment.
* Good experience in Continuous monitoring with tools **AWS-CloudWatch, ELK**.
* Have managed Unix with **Shell Scripting**.
* Have worked in a very agile environment with coordinating between development, test, and validations.
* Experience in using Version control system tools **GIT** and **SVN.**
* Good Knowledge of Ansible to write playbooks for package installation in a Linux Environment.
* Have excellent problem solving, time management skills, and the ability to work independently or as part of a team.

**Technical Skills:**

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| --- | --- |
| Operating System | **Centos7, RHEL7** |
| Database | **MySQL, Oracle 12c** |
| Virtualization Platform | **Oracle Virtual Box** |
| VCS on the Linux Platform | **GIT, SVN** |
| Test and Build | **Maven, Gradle** |
| CI & CD | **Jenkins** |
| Code Quality Analysis | **SonarQube** |
| Cloud technology | **Amazon Web Services (AWS), Microsoft Azure** |
| AWS Services | **EC2, IAM, S3, ECR, ASG** |
| AWS Infrastructure provisioning Tool | **Kubernetes, Terraform** |
| Configuration Management | **Ansible** |
| Containerization Tools | **Docker** |
| Scripting Language | **Shell Scripting** |
| Application Server | **Apache Tomcat** |
| Monitoring and Trending | **ELK** |

**Employer Details:**

1. Company: Wipro Limited, Bangalore (January -2020 to March-2022).
2. Company: L&T InfoTech, Bangalore (September-2017 to May-2019)

**Education:**

* B E (Electronics and Communication Engineering) from **VTU,** Karnataka in 2015.

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**Professional Summary:**

**Project: QATAR AIRWAYS**

Role: Senior DevOps Engineer

Duration: Sep 2020 to Mar 2022

Environment: Jira, Jenkins, SVN, JFROG, SonarQube, Terraform, Kubernetes, Centos 7, RHEL 7, Azure, Shell Scripting, Agile.

**Description:**

**Qatar Airways Company Q.C.S.C.** ([Arabic](https://en.wikipedia.org/wiki/Arabic_language): القطرية‎, *al-Qaṭariya*), operating as **Qatar Airways**, is the [state-owned](https://en.wikipedia.org/wiki/State-owned) [flag carrier](https://en.wikipedia.org/wiki/Flag_carrier) of [Qatar](https://en.wikipedia.org/wiki/Qatar). Headquartered in the Qatar Airways Tower in [Doha](https://en.wikipedia.org/wiki/Doha), the airline operates a [hub-and-spoke](https://en.wikipedia.org/wiki/Hub-and-spoke) network, flying to over 150[[6]](https://en.wikipedia.org/wiki/Qatar_Airways#cite_note-Factsheet-6) international destinations across Africa, Asia, Europe, the Americas, and Oceania from its base at [Hamad International Airport](https://en.wikipedia.org/wiki/Hamad_International_Airport), using a fleet of more than 200 aircraft. Qatar Airways Group employs more than 43,000 people. The carrier has been a member of the [One world](https://en.wikipedia.org/wiki/Oneworld) alliance since October 2013, the first Persian Gulf carrier to sign with one of the three major [airline alliances](https://en.wikipedia.org/wiki/Airline_alliance).

**Roles & Responsibilities:**

* Perform daily system monitoring, ensure the availability of the required storage spaces, verify the integrity and availability of all hardware, server resources, systems, and key processes, review system and application logs, and verify completion of scheduled jobs such as backups.
* Involved in build and deployment - Patch release, Full release, and Auto release activities using CI/CD Jenkins tool for any non-production and Production environments.
* Responsible for creating the Jenkins pipelines for Automation job creation.
* Responsible for configuration of Application server Apache Tomcat.
* Setup uses Terraform modules for infra – EC2, S3, ASG, etc.
* Create and configure new jobs for each and every module in Jenkins.
* Automated the building process and reduced all the manual intervention needed and merged that to Jenkin's job.
* Setup DEV, QA, and UAT environments for every sprint using Jenkins and Ansible.
* Configuration of Jenkins CI tool for automated build and Integrating Jenkins with Docker.
* Writing playbooks to setting up a complete application stack which includes services like Apache, and Tomcat.
* Coordinating and interacting with various cross-functional teams (QA Team, Dev Team, Database Team).

**Project: LATAM AIRLINES**

Role: Senior DevOps Engineer

Duration: Jan 2020 to Aug 2020

Environment: Jira, Maven, Gradle, Centos 7, SVN, Git, Jenkins, AWS, Oracle Cloud, Terraform, Agile.

**Description:**

**LATAM Airlines Group S.A.** is an airline holding company headquartered in [Santiago](https://en.wikipedia.org/wiki/Santiago), Chile. It is considered the largest airline in Latin America with subsidiaries in Brazil, Colombia, Ecuador, Paraguay, and Peru. The company filed for bankruptcy in the United States on May 26, 2020, due to economic problems attributed to the [impact of the COVID-19 pandemic on aviation](https://en.wikipedia.org/wiki/Impact_of_the_COVID-19_pandemic_on_aviation). Although LATAM Airlines' headquarters are located in Chile, the carrier is an [American depositary receipt](https://en.wikipedia.org/wiki/American_depositary_receipt) and traded on both the [Santiago Stock Exchange](https://en.wikipedia.org/wiki/Santiago_Stock_Exchange) and [New York Stock Exchange](https://en.wikipedia.org/wiki/New_York_Stock_Exchange) at the time of bankruptcy.

**Roles & Responsibilities:**

* Used Jira for bug tracking, issue tracking, and project management.
* Maintenance of source code in SVN repositories for various market specific releases.
* Responsible for merging the branches/code using SVN.
* Responsible for configuration of Application server Apache Tomcat.
* Public website Deployments to Dev, QA and Production.
* I worked on creating/deleting SVN credentials to Onboarding/offboarding Employees.
* Provisioned AWS services like IAM, EC2, Auto scaling, using Terraform.
* Used ELK and CloudWatch for Infrastructure Monitoring.
* Worked closely with developers to pinpoint and provide early warnings of common build failures.
* Build and deploy the project deliverables on test environments as distributed updates and promoting to higher environments.
* Responsible for deployment of release artifacts into Dev, QA and Prod Environments.
* Coordinating and interacting with various cross functional teams (QA, Dev and Data Base Team).

**Project: Scania**

Role : DevOps Engineer

Environment : Jira, Maven, Centos, Git, Jenkins, SonarQube, Linux, Ansible, Agile.

Duration : Sep 2017 to May 2019.

**Description:**

**Scania AB** is a major [Swedish](https://en.wikipedia.org/wiki/Sweden) manufacturer headquartered in [Sodertalje](https://en.wikipedia.org/wiki/S%C3%B6dert%C3%A4lje), focusing on [commercial vehicles](https://en.wikipedia.org/wiki/Commercial_vehicle)—specifically heavy lorries, trucks and buses. It also manufactures [diesel engines](https://en.wikipedia.org/wiki/Diesel_engine) for heavy vehicles as well as [marine](https://en.wikipedia.org/wiki/Marine_propulsion) and general industrial applications. Scania was formed in 1911 through the merger of [Sodertalje](https://en.wikipedia.org/wiki/S%C3%B6dert%C3%A4lje)-based [Vabis](https://en.wikipedia.org/wiki/Vabis) and Malmo based [Maskinfabriks-aktiebolaget Scania](https://en.wikipedia.org/wiki/Maskinfabriks-aktiebolaget_Scania). Since 1912, the company has been re-located again to Sodertalje after the merger. Today, Scania has production facilities in Sweden, France, the Netherlands, Thailand, China, India, Argentina, Brazil, Poland, Russia, and Finland.

**Roles & Responsibilities:**

* Setup version control tools of GIT and GITHUB.
* Participated in Client Interactions and daily scrums to effectively communicate the progress and road blocks in order to deal with the constantly changing requirements.
* Maintenance of source code in GIT repositories for various market specific releases.
* Coordinating and interacting with various cross functional teams (QA, Dev and Data Base Team).
* Responsible for merging the branches/code using GIT.
* Patch management as per schedule.
* Linux operating environment installation.
* Build and deploy the project deliverables on test environments as distributed updates and promoting to higher environments.
* Gained good experience with Maven, Gradle, and SVN
* Building and setting up new development tools and infrastructure.
* Understanding the needs of stakeholders and conveying this to developers.
* Working on ways to automate and improve development and release processes.