

Devraj Kannan

DevOps Engineer

Focused and quick-learning DevOps Engineer with 2+ years of experience in DevOps tools

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Chennai, India 📍

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WORK EXPERIENCE

Senior System Engineer Cognizant Technology Solution

12/2018 - Present

Chennai,INDIA

Career Summary

- Over 2.5 years of Total IT Experience as **AWS DevOps Engineer** in supporting, automating, and optimizing mission critical deployments in AWS, leveraging configuration management, CI/CD, and DevOps processes. Implementing cloud strategy in various environments.
- Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery processes & tools [Example: **Git, Jenkins, ApacheTomcat, Saltstack, Docker, Splunk, AppDynamics.**]
- Used **Ansible** for Configuration Management
- Having basic knowledge of **Python** Technologies .
- Experience in Handling Monitoring tool: **Splunk(Log), AppDynamics(Infrastructure)**

Project Cognizant Technology Solution

12/2018 - Present

Chennai,INDIA

Responsibilities

- Worked on **Jenkins** by installing, configuring and maintaining for the purpose of continuous integration (CI) and for End to End automation for all build and deployments
- Used **Ansible** for Configuration Management and having good knowledge of **Saltstack**
- Managed **GitHub** repositories and permissions, including branching etc.
- Having Good experience in Amazon Web Services environment and good knowledge of AWS services like **Elastic Compute Cloud (EC2), Elastic Load Balancers, IAM, S3, Lambda, VPC, Route53, Cloud watch, Cloud Formation.**
- Mainly Concentrated on : **EC2 (ELB, AUTO SCALING, EBS), VPC, IAM, Cloudtrail.**
- Created AMI images of critical ec2 instances as backup using AWS CLI and GUI
- Containerizing applications with Docker. Responsible for writing **Dockerfile** and having good knowledge of maintaining containers using Docker swarm. Encrypting yaml files etc.
- Having hands-on Implementing 2-tier, 3-tier Architecture in AWS Cloud Environment.
- Implementation of NAT gateways for web apps hosted in private subnets.

EDUCATION

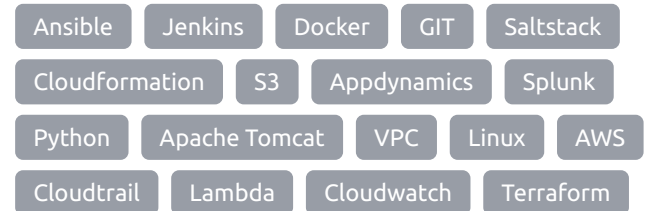
Bachelor of Engineering

Anna University, India

08/2013 - 05/2017

Chennai,INDIA

SKILLS



CERTIFICATION

AWS Certified Solution Architect Associate

Oracle Database SQL Certified Associate

TOOLS & TECHNOLOGIES

Ticketing Tool -- > ServiceNOW

Version Control System -- > GIT

Integrating Tool -- > JENKINS

Deployment & Configuration Management Tool -- > ANSIBLE & SALT STACK

Containerization -- > Docker

Monitoring Tool -- > SPLUNK(log), APPDYNAMICS(INFRA), CLOUDWATCH

Cloud -- > AWS

Webserver -- > APACHE TOMCAT

OS Platform -- > LINUX, WINDOWS

Scripting -- > Python(Basic)

Orchestration -- > Terraform

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Tamil
Full Professional Proficiency

Telugu
Full Professional Proficiency

INTERESTS

