# LAXMIKANT SWAIN

# **Software Engineer**

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### **Objective:**

To achieve professional excellence with knowledge and hard work to deliver the best performance. Where my knowledge and experience can contribute towards the growth of the company.

### **Technical Skills:**

Cloud Platform	Amazon Cloud Computing(AWS)	
Scripting Languages	Linux Shell scripting, Python	
OS	Windows 10,Linux(RHEL 7.0)	
Monitoring Tool	CloudWatch, CloudTrial	
Linux Servers	FTP,NFS,DNS,Samba,Apache	
DevOps Tools	Git,Jenkins,Ansible,Maven	

#### **Linux Activities:**

- Configuring Private Repository with YUM installation.
- Configure LVMs.
- Share Data through NFS,FTP and SAMBA servers
- Creating and Managing Accounts, Groups and access levels with SUDO.

#### **AWS Activities:**

- Sound knowledge on EC2 Services
- Creating Backups of Instances in different Availability Zones.
- Expand Storage Space of Amazon EBS Volume.
- Create and Copy Snapshots on different Availability Zones.
- Achieve HA-DR by auto-scaling and ELBs.
- Proficient knowledge on VPC Networking.
- Creating Alarms with CloudWatch monitoring tools.
- Configure DNS services through Route 53.
- S3 bucket Creation.
- Writing JSON scripts for IAM Policy.
- Attaching Roles to IAM user.
- Provisioning by Terraform.

# **DevOps Activities:**

### Git

- Version controlling by Git Tool.
- Push and pull operation from local server to remote server.
- Resetting of files status on git branch
- Good knowledge on git stash.

## **Jenkins**

• CI CD operations

- Master slave Architecture
- Scripted Pipeline CI CD Operations
- Multibranch Pipeline
- Error handling in Scripted Pipeline

#### Ansible

- Configuring with adhoc commands
- Creating playbooks using modules
- Good hands on scope variables
- Grouping of hosts
- Apply looping and handlers
- Implement tags

#### Maven

- Configuration of maven build tools in OS.
- Execute maven compile and package command

### **Educational Qualification:**

BOARD	COLLEGE	YEAR OF PASSING	PERCENTAGE
10 <sup>th</sup> (CICSE)	VEMS,BBSR-4	2008	76
+2(CHSE)	MAHARISHI	2010	53
	COLLEGE,BBSR		
B.TECH	BRMIIT,BBSR	2010-2014	66
M.TECH	IGIT,SARANG	2017-2019	70

### **Work Experience:**

- 1 year experience worked as DevOps engineer in mantra technologies pvt Ltd.(From March 2021-Feb 2022)
- 'Computer Operator Cum Office Assistant' under 'PBSD & ASSOCIATES-Chartered Accountants' in year 2015-2017.

#### **Personal Details:**

Name : Laxmikant Swain

Father's Name : Ramesh Chandra Swain

**Date of Birth** : 05/07/1993 **Nationality** : Indian

**Languages Known**: English, Hindi and Odia

I hereby declare that all the above details are true and authentic and best of my knowledge.

Place: Bhubaneswar Laxmikant Swain