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| **E-Mail: balagarswati@gmail.com Mobile: +91 – 6363770713 Swati.b** |

**Executive Summary:**

* Experience in the field of IT as a DevOps/Cloud Engineer.
* Experienced in AWS Cloud platform and its features which include **EC2, S3, VPC, ELB, ASG, SNS, Database, Lambda, CloudWatch and CloudFormation.**
* Hands on Experience in DevOps Tools such as **Jenkins**, **Git**, **Terraform, Packer,** **Ansible**, **Docker** etc.
* Developed suitable AWS based solutions/infrastructure based on customer requirements.
* Hands on experience of BASH Shell scripting on Linux environment with Amazon AWS CLI.

**Technical Details:**

DevOps : Jenkins, Terraform, Ansible, Packer, Docker.

Cloud / IaaS : AWS (Compute, Storage, Database, Networking).

Monitoring Tool : Pager Duty

Operating System : Linux, Ubuntu, Windows.

Source control : Git

**Tainings:**

* CCNA Routers and Switches in Mohan’s Networking Institute.

**Educational Details:**

* Completed **B.tech** (2018) in Electrical and Electronics from K.L.E College of Engineering and Technology, Belagavi.

**Professional Experience:**

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| **Company** | Cloud Journee Pvt Ltd |
| **Duration** | April 2021 to August 2021 |
| **Role** | Cloud Engineer |
| **Team Size** | 5 |
| **Environment** | AWS, Jenkins, Terraform, Git, Docker,packer,Ansible. |
| **Project #1** | **DevOps assessment application** |

**Description:**

DevOps assessment application provides holistic assessment approach to identify the maturity level for various areas such as development & operation processes, methodologies, teams and applications.

**Responsibilities:**

* Experience with Linux (Ubuntu) administration.
* Experienced in installing and updating Linux/ubuntu servers using YUM/APT repositories.
* Experience with Jenkins as Continuous Integration / Continuous Deployment Tool
* Monitored the environment 24x7 (E.g., Make sure getting Alerts and notifications via email and SMS) – Site 24x7.
* Experience creating multiple VPC's and public, private subnets as per requirement and distributed them as groups into various availability zones of VPC.
* Responsible for designing, Implementing and supporting of cloud-based infrastructure. Setup and managed Security Groups, VPC's specific to environment.
* Focused on automation, integration, monitoring.
* Involved in Deploying a web application on to AWS cloud and automate required configuration using Terraform
* Experience with **Terraform** to deploy jsp application on tomcat server.
* Created documentation as per the scenario to to deploy jsp application on tomcat server.
* Published Terraform module into private repository Git.
* Installing Jenkins on a Linux machine and created master and slave configuration to implement multiple parallel builds through a build farm.
* Experience with **Mongo db** to create shard cluster to have data sharding between two **Mongo db** servers.
* Hands-on Experience with Docker to push images into Docker hub and run the containers.
* Created Amazon Machine Images (AMI) using packer tool and **Ansible** as a provisioner to install **Nexus, Gitlab, Jenkins, Git, Tomcat applications** for infrastructure development on AWS
* Created documentation as per the scenario to install software packages through packer
* Experience with **Ansible-playbook** to install software’s like Nexus, Gitlab, Jenkins, Git, Tomcat applications
* Experience with creating, stopping, terminating multiple ec2 machines through Ansible-playbook.
* Infrastructure development on AWS using various services like EC2, S3, Cloud Formation, VPC.
* Created S3 buckets in AWS environment to store files, sometimes which are required to serve static content for web application.

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| **Company** | Verbinden Communications Pvt Ltd |
| **Duration** | September 2021 to present |
| **Role** | Devops Engineer |
| **Team Size** | 4 |
| **Environment** | Azure, Git, Wp-engine, Ssl-certificates, WordPress sites, Database |
| **Project #1** | **Hosted Vedanta website, Foiwe website.** |

# Responsibilities:

* Experience in Installing Ssl on Apache Web Server.
* Experience with Linux (Ubuntu) administration.
* Experience in hosting WordPress sites and making it live.
* Experience in installing PHP, WordPress and configuring MySQL Database.
* Hands-on Experience with Azure Portal.