[Electronics/Telecommunication]

# Abhishek Biswal (1) Featured

Devops Engineer seeking roles in Software Development Lifecycle, Configuration Management, Development Operations, Data Quality, Continuous Process Delivery, Stakeholders Engagements, Servers Maintenance, Virtualization, Process Automation



Current Designation: Devops Engineer Total Experience: 5 Year(s) 0 Month(s)

Current Company: Mindtree Notice Period: 15 Days or less

Current Location: Bengaluru / Bangalore Highest Degree: M.Tech

Pref. Location: Pune, Bengaluru / Bangalore, Hyderabad

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Devops Engineer, Configuration Management, Development Operations, Data Quality, Servers

Maintenance, Virtualization, Process Automation, Devops, Jenkins, AWS, Linux, Shell

Scripting, GIT, Docker, Openshift, Ansible, Continuous Delivery

Verified: Email - id Phone Number |

Last Active: 21-Jan-21 Last Modified: 21-Jan-21

### Summary

Dynamic career of nearly 5 years of experience in Configuration Management, Dev Ops, Software Development Testing Engineering with extensive experience with AWS and Docker

Expertise in DevOps methodology and tools in automating release deployment, IT Automation in Configuration Management Hands-on experience with tools like Kubernetes and Ansible

Expert in various types of testing such as smoke testing, functional testing, system integration testing, end-to-end testing, regression testing, performance testing & data marts by following Star Schema

Worked with Cloudera 5.11.x and its different components, Sqoop to ingest & retrieve data from various RDBMS like Oracle DB & MvSQL

Experience in managing and maintaining IAM policies for organization in AWS to define groups, create users, assign roles and define rules for roles based to AWS resources

# Work Experience

Mindtree as Devops Engineer

Jan 2019 to Till Date

Key Result Areas:

Configuring, Automating and Deploying Chef, Puppet and Ansible for management of existing Infrastructure

Defining AWS Security Groups, acted as virtual firewalls that control the traffic allowed to reach one or more AWS EC2 instances

Working on configuration management, application deployment and provisioning utilizing Ansible

Deploying containers to clusters, meaning a network of virtual machines by Kubernetes

Managing VPC, Subnets; made the connection between different zones; blocking suspicious ip/subnet via ACL

Upgrading, maintaining, and improving applications service delivery infrastructure

Collecting and preparing infrastructure requirements by collaborating with other teams

Working with several platforms/teams to effectively manage the environment

Managing code repositories to effectively champion the build, deployment and release process

Administering tools of development such as internal deployment pipelines, continuous integration and automation

Supervising work for Application Development and Support, Change and Release Management, Infrastructure and

Service Management regarding the creation, modification and validation of configuration items

Working as representative for Problem Management meetings, RCA meetings, support team (application & Infra) team

meetings to discuss on running issues

Identifying opportunities to increase revenue, improve quality & reduce cost and delivery time, conducting post-go-live reviews and implementing controls to avoid future failures; providing support to client?s AWS infrastructure, working with various AWS services

#### Emids Technologie as Software Development Testing Engineer Sep 2017 to Dec 2018

Collaborated with the BI Team on ETL (Extract, Transform, Load) tasks, maintained data integrity and verified pipeline stability

Worked on the complete Big data pipeline with real-time processing

Created schema in Hive with performance optimization using bucketing & partitioning

#### Future Focus Infotech as Test Engineer

Jan 2016 to Aug 2017

Gathered and analysed data in support of business cases, wrote test plans and scripts for tracking defects and fixes in product development, software application development, information systems, and operations systems Worked on Software Testing lifecycle, Manual and BI Testing, managed extraction, transformation & loading of data from multiple sources into data warehouse

#### **Education**

UG: B.Tech/B.E. (Electronics/Telecommunication) from Biju Patnaik University of Technology (BPUT) in 2013

PG: M.Tech (Electronics/Telecommunication) from BPUT in 2014

#### IT Skills

Skill Name	Version Last Used Experience
Shell Script, Open Shift	
Git Docker, Kubernetes	
Jenkins Aws	
Prometheus Ansible	

## Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

#### **Affirmative Action**

**Work Authorization** 

Category: General

Job Type: Permanent

Physically Challenged: No

Employment Status: Full time