

# Ashish Kumar

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## Objective:

As a dynamic DevOps engineer having 2 + years of experience, I am looking for a platform where I can implement my skills which I have learned with my past experience and can get a chance to gain new skills which will help me to grow in the future professionally and personally. Have the ability to work independently as well as a good team contributor on group projects.

## Profile:

- Having overall 2 years of experience in Google cloud Compute Engine deliverable.
- Good exposure in Installing and configuring Terraform and building the infrastructure using a Terraform configuration file.
- Good experience on Ansible Installing and configuring Ansible in our Inhouse products, wrote custom playbooks for patching and installing applications.
- Automating the Inhouse product flows via Jenkins pipeline using git (Terraform + Google cloud)
- Having knowledge on basics of core AWS services such as Setting up new server (EC2) instances/services in AWS, security groups, and setting up Elastic IP's, auto-scaling config.
- Also having the knowledge of NetDiagnostic(application monitoring) and NetStorm(Load Generator) which is used for performance testing.
- Having experience working with Bugzilla, Jira.
- Good exposure of Linux commands.
- Having experience in Basics of Networking.

## Skill Sets:

- |                                     |                              |
|-------------------------------------|------------------------------|
| ➤ Tools                             | : Google Cloud Platform, AWS |
| ➤ Infra setup tool                  | : Terraform                  |
| ➤ Continuous Integration tool       | : Jenkins                    |
| ➤ Configuration Management Tool     | : Ansible                    |
| ➤ Operating Systems                 | : Linux, Unix, Windows       |
| ➤ Defect management Tools           | : Jira, Bugzilla             |
| ➤ Api Testing Tools                 | : Postman                    |
| ➤ Remote access tools               | : Xshell, Putty, WinSCP      |
| ➤ Profiling Tool & Performance tool | : NetDiagnostics, NetStorm   |
| ➤ Others                            | : Shell Scripting, Python    |

## Work Experience:

**Cavisson System Inc.**

**Feb 2019 - Till Date**

Current Designation: Software Engineer

Project:

- Name: Kohl's Platform with Client Kohl's (Ecommerce) United States

## Roles and Responsibilities:

- Providing the infrastructure to the team so that they can use the environment.
- Automating the manual flows that we are doing in GCP like instance creation, setting up VPC and firewall rules for our Inhouse products with Terraform and testing it with SOPs.
- Responsible for Jenkins plugin management, user management, Build/Deploy Pipeline Setup.
- Created pipeline script to automate the performance testing (fetching scripts and scenarios from git, scaling up the environment, test execution and share test results)
- Implemented GCP high-availability using Load Balancer, which performed balance across instances in multiple availability zones.
- Creating Ansible playbook to automate the build/configuration of new servers and manage existing servers with the help of Ansible and Shell Scripting.
- Launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux/ Ubuntu) and configuring launched instances and preparing SOPs for inhouse product support.
- Used Jira/Service now/Bugzilla as a ticketing tool.
- Maintained Confluence as tracker of all details of our projects.
- Familiar with developing Test Plan, Benchmarking Performance SLAs, Test Execution, Test Report.
- Ability to learn new skills quickly.

## Academic Background:

- B Tech in Computer Science and Engineering from Gandhi Engineering College, Bhubaneswar, Odisha with CGPA 7.51
- Completed 12th from BJEM School, Bhubaneswar Odisha with 57%.
- Schooling from GSREM School, Bhubaneswar, Odisha with 83.4%.

## Personal Information:

- Date of Birth : 10.07.1996
- Gender : Male
- Father's name : Ajaya Kumar Behera
- Nationality : Indian
- Marital status : Single
- Languages Known : English, Hindi, Odia
- Place : Noida

## Declaration

I hereby declare that all the above-furnished information is true to the best of my knowledge.