

Software Engineer seeking assignments in DevOps Engineering, Big Data tools, Configuration Management with Ansible, Microservices with Docker, Orchestration with Kubernetes, Software Development, kafka, zookeeper Java, Maven, GIT, VMware ESXI, cassandra



Total Experience: 4 Year(s) 8 Month(s) Current Designation: Specialist

Current Company: HCL TECHNOLOGIES Notice Period: 3 Months

Current Location: Noida Highest Degree: MCA [Computers]

Pref. Location: Bengaluru / Bangalore, Delhi / NCR, Hyderabad Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer, Software Developer, Application Programming, Configuration

Management, Ansible, Docker, Kubernetes, Kafka, zookeeper, elasticsearch, cassandra, Redis, Jenkins, Jira, Java, Maven, GIT, VMWa

Linux, Centos, Shell Scripting., Devops

Verified: Email - id Phone Number |

Last Active: 22-Dec-20 Last Modified: 27-Nov-20

# Summary

Energetic software engineer with 4+ years? experience developing robust code for high-volume businesses. Increased performance and deployment speed by introducing Docker and Ansible while using less system resources for Seceon Inc. Spearheaded a team to setup demonstration which recognized as a finalist for Best in Show award at Interop Tokyo 2017. An enthusiastic team player and deep creative thinker.

# **Work Experience**

#### **HCL TECHNOLOGIES** as Specialist

Apr 2020 to Till Date

Client: Bharti Airtel Limited.

Responsible for leading SOC (Security Operation Center) team that analyze the real time flows and logs with SIEM (Security Information and Event Management) tool for handling threats to the organization.

Installation and configuration of the SIEM at SOC with full functionality.

Build and maintain Kubernetes cluster for automatic deployment, scaling and management of containerized applications.

Build and maintain Docker container based applications for standalone Installation.

Installation and configuration of the SIEM at client site.

Managing client onboarding and client site device integration.

Perform Vulnerability Assessment and Penetration Testing (VAPT) at client site.

Seceon Inc. as Software Engineer

Oct 2015 to May 2019

Responsible for spearheading APE (Analytics and Policy Engine) team that enriches the logs and flows in runtime and then apply policies on it through Artificial Intelligence and Machine Learning and Correlating the policies and then generate the Alert and forwards it to UI.

Built infrastructure to run applications in an isolated environment by introducing Docker and Ansible.

Benchmarked Elasticsearch with different situation and environment, getting average gain of 74.8% (Document writing speed in disk) in Docker env. comparing with Vagrant, which led company to switch to Docker environment.

Knowledge of s/w builds creation and testing in a secured engineering environment.

### **Education**

PG: MCA (Computers) from Veer Bahadur Singh Purvanchal University (VBSPU) in 2015

### IT Skills

Skill Name	Version	Last Used	Experience
Linux (CentOS 6/7, Ubuntu, Kali Linux)		2020	4 Year(s)
Windows (7/10), Windows Server 2012		2020	4 Year(s)
Git, GitHub, BitBucket		2020	4 Year(s)
JAVA, Shell Scripting		2020	3 Year(s)
Docker, Kubernetes, Helm		2020	3 Year(s)
Virtual Box, VMWare ESXI, VMSphere		2020	4 Year(s)
Ansible Maven Jira, Service Now		2020	3 Year(s)
Cassandra, Elasticsearch, Redis		2019	2 Year(s)
Apache Zookeeper, Kafka		2020	4 Year(s)

# **Languages Known**

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Bengali				

### **Affirmative Action**

**Work Authorization** 

Physically Challenged: No

Job Type: Permanent

Employment Status: Full time