# AHSHAN MD

## SENIOR BIGDATA DEVOPS ENGINEER

# CAREER OBJECTIVE

Senior DevOps professional with 8.5+ years of experience and a proven knowledge of distributed system and operating system.

## PROFESSIONAL EXPERIENCE

#### **SENIOR BIGDATA DEVOPS ENGINEER**

FireEye Cybersecurity Pvt. Ltd, Bengaluru, KA / Mar 2018 - Present

- Managed Cloudera distribution hadoop cluster with KMS/KTS (data at rest) encryption as well in-flight (TLS/SSL - level-3)
- Good knowledge and experience in Scaling, Capacity Planning of hadoop cluster
- Worked on various Performance tuning activities of impala queries and identifying the bottlenecks
- Troubleshooting OS related h/w issues such as disk failure,RAM/network errors
- Worked on upgrading Cloudera 5.8 to 5.15.0 version via ansible automation
- Worked on setting up open-source kafka with TLS authentication
- Worked on moving Cloudera Hadoop services from one DC location to another location
- Working on AWS infrastructure with knowledge on Redshift/Athena and have an experience in building lambda function
- Setting up of the kerberoes based authentication of the CDH services

#### SENIOR SOFTWARE ENGINEER

Lowe's India Pvt Ltd, Bengaluru, KA / Nov 2014 – Feb 2018

- Worked on ingesting data from DBMS to hadoop system using sqoop/flume
- Worked in building/managing the open source kafka cluster in ingesting the data from flume to kafka producer/consumer
- Managed providing sentry based access to the users

#### SOFTWARE ENGINEER

Fidelity India Business Services Pvt Ltd, Bengaluru, KA / Jul 2011 - Nov 2014

- Worked as an Informatica Administrator and supported various other BI tools
- Worked on deployment, capacity planning, upgrade of the Informatica cluster-Powercenter, DataQuality Metadata Manager

- ahshan.md@gmail.com
- 9740788469
- P BTM Layout Bengaluru, KA, 560068

# **EDUCATION**

# NEW HORIZON COLLEGE OF ENG Bangalore, KA

Master of Computer Application Computer Science (Mar 2011)

# LICENSES AND CERTIFICATIONS

RHCE # 170-082-085

### **KEY SKILLS**

PlatForm Engineer on Hadoop Ecosystem: Hive, Impala, Spark, Kafka ,Flume

Configuration Knowledge on Kerberoes, TLS/SSL, Active Directory

Cloud: AWS Lambda, Kinesis , Glue , Athena, CloudWatch, SQS

Programming Skills: Python,bash

OS: Linux