# **SHASHANK K.B**



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### SKILLS

**Cloud Services:** AWS - EMR, EC2, S3, IAM AZURE - VM, HDI, DATABRICKS GCP - DataProc

BigData Platforms: EMR, HDI, Databricks, CDP, HDP

BigData Apps: Spark, Kafka, Tez, **Hive and MR** 

Virtualization: Citrix, VmWare, Hyper-V, KVM

Operating Systems: CentOS, Ubuntu, Red H at Linux, Windows

Automation: Python, Shell scripting, Pytest, Selenium - WebDriver, **Allure Reporting** 

Storages: S3, HDFS, ADLS, GCS

Other tools - JIRA, Postman, GIT, **Jenkins** 

## **ABOUT ME**

I am a Dependable, Proactive and Quick learner with Proven track record in high stress Environments.

# **EXECUTIVE SUMMARY**

- 8 years of expertise in Quality Assurance
- Experienced in Cloud services, Cloud infrastructure and cloud platforms (AWS, Azure)
- Experienced in validating Bigdata Applications and Data Pipelines
- · Creating Automation CI/CD pipelines, Design and develop end to end automation scripts for UI and Backend
- Expirenced in validating Analytics on Bigdata apps and pipelines
- Expert in designing scale tests and benchmarking enterprise software to suit production environments
- Expierenced in carrying out enterprise product certifications and compliance
- Expirenced in replicating customer environments in-house to identify the customer issues
- Involved in conducting POCs for new features and customer deployment
- Certified SAFe 4.5 practitioner (Scaled Agile Framework)
- Leading the Agile team, Test planning and managing the Releases

## EMPLOYMENT HISTORY

### MTS 2. Unraveldata 2018 December - Till Now

Unravel is an APM for Big-data Applications. Powered by AI, Unravel monitors most of the Big data applications and pipelines and gives insights to the customers and tune their apps efficiently to save the cost and Time.

#### **Responsibilities:**

- Validating the Big Data Applications on Cloud and On-prem Platforms -Spark, Kafka, Mapreduce, TEZ, hive
- Create and maintain CI-CD pipelines for Automation
- Design and develop end to end Automation scripts for UI and Backend
- Designing and Executing Scale testing of the product
- Creation of TestbedonCloud(AWS,Azure,GCP)
- Doing POC to the customers by replicating the customer environments
- Handling the Customer Issues Reproducing the Issues, testing the fixes and providing them the patches
- Leading the cloud team, creation of run-books and managing the releases.

## Senior Software Engineer, MicroFocus 2016 December - 2018 December

PlateSpin Migrate is the IT pro's go-to solution for cloud and data center server migrations, using high-speed block-based transfers and Server Sync technology to deliver the fastest and most efficient anywhere-to-anywhere migrations. Migrate your servers to and from physical, virtual, and cloud locations

## Microsoft Java Analyst, DELL 2015 December - 2016 November

CCM - A DELLProduct, This is a Cloud Configuration Manager which is capable of managing the end devices through **IOT gateways**.

WINDOWS OS - This project involves in integrating the security patches and Add-on to the Operating system and also customizing the OS according to the clients.

# Software Test Engineer, VXL InstrumentS 2014 June - 2015 December

VXL Fusion is a powerful Web based remote management application that allows System Administrator to e ciently control and con gure VXL thin clients. Gio 5 is Vxl's in house Linux based OS

# Software Engineer, VXL Instruments (Infogrid) 2012 September - 2014 May

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# **EDUCATION**

Bachelor Of Engineering RLJIT, Visvesvaraya Technological University