SUDHA SUSMITHA EMANI

Hyderabad, telangana

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High performing and dynamic professional having adept knowledge on the concepts of Linux rooted me to endure success in the integration of Information Technology. Extreme interest towards data handling excited me to learn different technologies like Big Data, Hadoop, Spark, Python, SQL, QA and C Programming.

EXPERIENCe

**IBM India**  System Administrator  07/2015 – 10/2017

* Provide primary system administration, configuration, and troubleshooting of the Linux and Windows environments and performance issues.
* Administering and troubleshooting Linux and Windows, VMWare ESX and virtual machines.
* Own assigned trouble cases, managing and keeping up with all incidents assigned, following up and resolving them in accordance with SLAs.
* Perform routine operations on racking servers, cabling, backup, file systems, VM clusters, down servers, monitoring dashboard, taking preventive measures, and troubleshooting technical issues.
* Perform 24x7 on call duties on a rotation basis with the other system administrators as part of incident management.
* Monitor status of critical system services reporting performance and server health.
* Perform role of incident manager when necessary.

SKILLS ACQUIRED:

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| * Data handling | * Hadoop (Flume, Scoop) | * Automation Testing QTP |
| * Big Data Analytics | * Apache PIG | * Manual Testing |
| * Hadoop (HDFS, YARN) * Hadoop (Mad Reduce) * Selenium RC | * Apache Spark and Spark * Apache HBase * Core Java | * Python Programming * ETL * Linux (SUSE) |

EDUCATION

**Jawaharlal Nehru Technological University - Hyderabad**

Bachelor of Technology Electrical and Electronics Engineering 2009 – 2013

AREAS OF EXPERTISE

* Excellent troubleshooting skills on SUSE Linux and Windows.
* Strong knowledge of Storage Technology, both local and hosted, including design, implementation, maintenance, upgrade / transition planning and execution.
* Strong problem solving and analytical skills demonstrated the ability to assimilate new information and understand complex topics.
* Attention to detail and the ability to learn quickly.
* Good knowledge on Big Data, Hadoop technologies, Apache Spark, Python, SQL, Manual Testing, Automation Testing (QTP), QA and C Programming.
* Good exposure in different types of black box testing methodologies such as functional testing, regression testing, smoke testing and ad-hoc testing.
* Knowledge in preparation of Test scenarios, Test cases and executing the same.
* Strong interpersonal and communications skills. Proven ability to collaborate with internal and external teams globally including ensuring appropriate communications with management. Excellent written reporting skills.