RAVINDRA KARUTURI

ASSOCIATE ARCHITECT

MY BACKGROUND

Passionate Performance Engineer with rich experience in large scale distributed systems in Performance Testing and Engineering and benchmarking/scaling the system.

SKILLS

Apache Kafka, Rabbit MQ, Apache Storm/Spark, HBase, MongoDB,Oracle, Mysql, Elasticsearch, Postgres, Kuberneters, Docker, AWS, AWS Lambda Java, Python

REACH ME AT:

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EDUCATION BACKGROUND

BMS College of Engineering, Bangalore
Bachelors of Engineering(Industrial Engineering and Management) 2006- 2010

WORK BACKGROUND

Associate Architect
Accion Labs | Mar 2020-present
- **Define the workload model for the application under test.**
- **Performing in-depth analysis to isolate points of failure in the application.**
- **Benchmarking and Baseline the performance of the applications.**
- **Monitor program performance to ensure efficient and problem-free operations.**

Lead Performance Engineer
AutoGrid Systems. | Jun 2018-Mar 2020
- **Analyzing the non-functional requirements of Autogrid products.**
- **Benchmarking and Baseline the performance of the applications.**
- **Monitor program performance to ensure efficient and problem-free operations.**
- **Performing in-depth analysis to isolate points of failure in the application.Horizontal and vertical scaling of the product.**
- **Resiliency/Reliability testing of the products at scale.**

Systems Analyst - Performance Engineering
Actiance | Sep 2017 - Jun 2018
- **Analyzing the non-functional requirements of Actiance products.**
- **Benchmarking and Baseline the product's performance.**
- **Create and setup environment to mimic prod.**
- **Perform sanity testing on the environment.**
- **Execute performance tests using the in-house tools.Analyzing JVM garbage collection, Thread dump, and Heap Dumps.**

Quality Analyst
Thomson Reuters | May 2012 - Sep 2017
- **Analyzing the load pattern and creating the scenarios to emulate the real world scenarios**
- **Creating/Executing performance tests using JMeter.**
- **Analyzing the server logs to identify application behavior and debugging the performance issues.**
- **Analyzing the results and create reports for stakeholders.**
- **Analyzing the JVM(Garbage collection, heap dumps, threads dumps) during load tests.**