

Devops Engineer

srignsh22@gmail.com

+91-9880-269-749

Sriram Ganesh

Skills

- Basics of Linux.
- Provision in shell scripting, Python, Ruby, Perl and Java.
- NoSQL Database (Redis).
- Distributed configuration service (Zookeeper).
- Version managing system (Git).
- Databases: MySQL, and PostgreSQL.
- Automated deployment system (Chef-server)
- Monitoring tools (Nagios and Zabbix).
- Continuous Integration system (Jenkins).
- AWS Services (EC2, ELB, S3, and SimpleDB).
- Hadoop, Hbase, Hive and Map Reduce (Learning).

Experience

1 year 7 months

Hike Messenger

Fast growing mobile messenger application. Tiny mogul games a part of hike messenger which produces games (Dadi vs jellies, Cricket Match and SongQuest etc). I have been part of this company since June 2013.

Contributions

- Automation and Configuration management via chef.
- Monitoring the health of the infrastructure with Notification system.
- Continuous Integration with automated testing.
- New build performance tracking setup – By comparing system usage before and after an hour of release.
- Elasticsearch setup.
- MySQL auto failover setup.
- Zookeeper cluster setup.
- Kafka cluster setup.
- Infrastructure security management – VPN, Centralized Fail2Ban setup and AWS Firewall.

- Job Framework: In-house tool for scheduling and monitoring jobs across machines which takes care all kinds of dependencies.
- *A/B Testing*: Able to change attributes of the game on the fly. Worked on backend system (Map Reduce Job).
- *Automated game creation*: Eased the process of enabling GCM, Promotion and other configurations for game. Worked on backend system (Zookeeper and HBase).

Awards

- Acquired 34th rank in Anna University B.Tech [Information Technology]
- School second in SSLC Examinations

Academic Details

Saranathan College of Engineering

- B.Tech (Information Technology) - 8.26 CGPA

