MUTEEULLAH SHAIKH

Site Reliability Engineer

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in muteeullah   📍 Bengaluru

PROFILE

Self-driven SRE with one plus year of hands-on experience in AWS. Designing, implementing and automating cloud infrastructure.

PROFESSIONAL EXPERIENCE

Site Reliability Engineer   09/2019 – Present │ Bengaluru, IN
Media.net

- Architecting highly available, efficient and reliable infrastructure both on-prem and on AWS.
- Containerisation of legacy Infrastructure, planned and implemented the whole migration process with zero down-time.
- Automated the system to monitor and report on SLA for a revenue generating services.
- Reduced cost ~$1500 per month by analysing and eliminating unnecessary resources.
- Recovered the production database during a disaster, and provided guidance for disaster recovery.
- Created a generic configurable python script to take regular backups of Mongo Clusters using DC/OS jobs.
- Responsible for maintaining the SLA for our top revenue generating projects.
- Reduced PagerDuty to Zero - Stabilised overall infrastructure in first 4 months of joining.
- Involved in design and implementation of services with Dev's

ML Engineer / ML Ops (Internship)   12/2018 – 01/2019 │ Mumbai, IN
Mobicule

- Deploying the ML application on docker.
- Used Jenkins for automated and speedy deployment.
- Adding application behind a reverse proxy.
- Monitoring the server for smooth functioning of ML models.

System Administrator (Remote Internship)   08/2017 – 03/2018 │ Mumbai, IN
Digiklug Solutions LPP.

- Deployed Jenkins and created trigger based jobs.
- Deployed Nagios and monitored web apps and redmine service.
- Updating and installing packages to multiple servers using ansible.

EDUCATION

B.E. (Computer Engineering)   2013 – 2019 │ Mumbai, IN
Mumbai University
- 6.64 CGPI

SKILLS

AWS   Prometheus   ELK   Icinga2   Jenkins   Docker   Python   MongoDB   Ansible

CERTIFICATES

Architecting with GCP Specialisation   **Certified Information Security and Ethical Hacker**
Coursera - 2019   *Pristine InfoSolutions - 2017*

Certified Pentesting Expert   **Oracle Certified Professional Java Programmer SE 6**
Pristine InfoSolutions - 2017   *Oracle - 2015*

PUBLICATIONS

Disorder detection of Tomato Plants using Ensemble Techniques
AFITA Conference - IIT Bombay

INTERESTS

- I like to work on raspberry pi for fun and development.
- I follow security based tools specially based on go-lang