## Priyanshu Agarwal

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## Seeking assignments in Linux & AWS Engineering with a growth-oriented organization

## **Professional Experience**

5+ years of experience and currently working as Site Reliability Engineer with Freecharge and well versed with knowledge over Cloud Infrastructure (AWS), SCM(Ansible), CI/CD(Jenkins) and Linux Administration

Company Name	Freecharge Payments Pvt Ltd.	
Duration	November 2019 - Till now	
Role	Site Reliability Engineer	
Job Description	<ul> <li>A. Build deployment pipelining of different microservices on Jenkins</li> <li>B. Handling adhoc task related to AWS service. e.g. create Jenkins job, create new infra using terraform, resolving production issues, new service or boarding.</li> <li>C. Managing configuration through Ansible.</li> <li>D. Automating daily stuffs via Shell script.</li> <li>E. Configure Docker containers.</li> <li>F. Working actively for the cost optimization of AWS Infra.</li> <li>G. Configure Alert and monitoring on Zabbix, SignalFX, Appoptics, CloudWatch, ELK</li> <li>H. Troubleshooting server performance and AWS resource related issues.</li> </ul>	
Company Name	Paytm-One97 Communication Pvt. Ltd	
Duration	December 2018 – November 2019	
Role	Sr. NOC Engineer	
Job Description	<ul> <li>A. Build deployment on different servers and check that service status.</li> <li>B. Worked on AWS instance management, recover, backup, AMI creation, Health monitoring, log management, security groups.</li> <li>C. Configure Alerting on Zabbix and Prometheus for the AWS Production environment.</li> <li>D. Working actively for the cost optimization of AWS Infra.</li> <li>E. Taking part in the activity to automate daily tasks.</li> </ul>	
Company Name	Spectrum Talent Management Pvt. Ltd	
Duration	March 2018 - Till Date	
Role	NOC Engineer	
Client	Ibibo Group (Goibibo)	
Job Description	<ul> <li>A. Configure monitoring and alerts on AWS Production environment.</li> <li>B. Provide L2 support on Goibibo Production Environment</li> <li>C. Working tightly with DevOps team to resolve problem quickly.</li> <li>D. Working actively on cost optimization of AWS Infa.</li> <li>E. Taking part in activity to automate NOC monitoring.</li> </ul>	
Company Name	InnovationM Mobile Technologies & Web Services Pvt. Ltd	
Duration	April 2015 - March 2018	
Role	Network Engineer	
Job Description	A. Providing solution to clients for hosting their servers on AWS.	

B.	Installing & Managing production as well as staging/UAT servers on AWS cloud for client.
C.	User management development as well as for production environment.
D.	Monitoring Linux server and Infrastructure via Zabbix and CloudWatch
E.	Backup of Database servers and periodically maintenance for old data.
F.	Package management via Spacewalk.

## **Skills Profile**

Cloud	AWS Cloud	
Scripting Language	Bash, Python (Exposer)	
Orchestration Management	Ansible (Exposer), Chef (Exposer), Terraform	
Continuous Integration	Jenkins	
Version Control	GitLab, Bitbucket, GitHub	
Containerization	Docker (Exposer)	
Operating System	Ubuntu, Centos	
Database	MySQL, Mongo	
Operations	LAMP, Tomcat, Installing Servers	
System Monitoring	Zabbix, Application Manager, New Relic, Victor (PagerDuty), Grafana, Prometheus, Datadog	
Log Monitoring	Elastic Search, Kibana, Logstash	
Network Security	Cyberoam Firewall, Sophos Firewall, Kaspersky Endpoint	
Troubleshooting	Server (Linux) Troubleshooting, Network Troubleshooting	

## **Recognitions**

- 1. Completed LINUX Administration from Hewlett-Packard Education Pvt. Ltd.
- 2. Completed Network security certification from INNOBUZZ Pvt. Ltd.
- 3. Completed CEH training from Bytecode Cyber Securities Pvt. Ltd.

#### **Academic Credentials**

- 1. BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE) in 2014 from Uttar Pradesh Technical University with 60.4%.
- 2. Intermediate from CBSE Board with 54%
- 3. High School from CBSE Board with 56 %

#### **Personal Dossier**

Nationality	Indian
Date of Birth	02 <sup>nd</sup> April 1989
Languages Known	Hindi, English
Gender	Male

# **Declaration**

Thank You for your time reviewing my resume. I hereby declare that all the details mentioned above are true by the best of my knowledge.

Priyanshu Agarwal