**VIRENDRA GUPTA**

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| Skye ID - virendra.gupta83

* Overall 11 + years of experience as a DevOps / Sr. Cloud Engineer & AWS, Azure, Google Cloud.
* Experience in using, operating and managing Cloud infrastructures and services based on Cloud Foundry, AWS, GCP, or Azure.
* Experienced in creating, configuring and maintaining Infrastructure on AWS Cloud services including VPC, EC2, EBS, RDS, S3, Route53, VPN,SNS, Cloud Front, IAM ELB, VPN, Elastic Cache, Lambda, and Cloud Watch, Auto scaling etc.
* Experience with Cloud based Monitoring, Alerting and Event-Management tools
* Good knowledge of version control system such as SVN and GIT.
* Hands on experience of IT automation software tools like Ansible.
* Extensively worked on Jenkins for continuous integration for End-to-End automation for all build and deployments.
* An open source enthusiast and DevOps practitioner with deep experience and knowledge of various open source technologies.
* Experience with container technologies such as Docker, Kubernetes
* Experience working in Linux / Windows operating systems.
* Experience with Web Server technologies such as Apache, Ngnix,Tomcat
* Experience in Databases such as MySQL, SQL Server, Aurora DB, and Maria DB.
* Experience in Code repo such as GitLab, GitHub, and CodeCommit.
* Experience with APT and RPM package format and repositories.

**Core Skills**

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| Cloud | AWS (EC2, ELB, S3), Azure, GCP |
| Devops Tools | Docker, Kubernet, Jenkins |
| Versioning Tools | GIT, GitLab, GitHub, and CodeCommit |
| Operating Systems | rhel, Centos, Ubuntu Linux Window Server |
| Configuration Management | Ansible |
| Database Automation | MySQL, SQL Server, Aurora DB, Maria DB |
| Monitoring | Cloud Watch, Nagios XI |

**Education**

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| Course | Bachelor of Computer Application (2006) |
| Discipline | Aggregate of 56 %. |
| Institution | Indira Gandhi National Open University |

**Employment History**

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| Unyscape Infocom (P) Ltd | Sr. Cloud Administrator | Oct 2019 – On going |
| Cloud Point Technologies (P) Ltd | IT Infrastructure Lead | Oct 2017 – Sep 2019 |
| Hanu Software Solution. | Cloud Support Engineer | June 2016 – Oct 2017 |
| Bharti Airtel Limited | Sr. Executive | Nov 2014 –June 2016 |
| Division of SAMTEL Glass Limited | IT Officer | Oct 2010 – Oct -2014 |
| PUSHPSONS Groups | System Administrator | July 2008 - Aug 2010 |

**Experience Summary**

**October 2019 to till date | Unscape Infocom (P) Ltd, Noida**

**Sr. Cloud Administrator | Responsibilities:**

* Worked in AWS cloud services such as EC2, EBS, AMI, IAM, VPC, Cloud Watch, S3, Auto Scaling, and ELB.
* Managing web applications and other services to the cloud, involved with networking, firewalls, hosting, Linux Windows and AWS.
* Creating various dashboards, metrics, alarms and notifications for servers using AWS Cloud Watch.
* Cloud Servers using AMI’s (Linux/Ubuntu/Window) and configuring the servers for specified applications.
* Design high available, cost effective and fault tolerate systems using multiple EC2 instances, Auto Scaling, Elastic Load Balancer & AMIs.
* Setup & maintain Elastic Load Balancer for distributing traffic among multiple web servers.
* Securing and distributing network traffic by setting up high available VPC.
* Design roles and groups for users and resource tags using AWS Identity and Access Management (IAM).
* Creating S3 buckets and managing policies for S3 buckets.
* Responsible for design and maintenance of the GIT Repositories, views, and the access control strategies
* Worked on Devops service on Aws infrastructure.(Code Commit, Code Build, Code Deployment, Code CI/ CD Pipe line)
* Designed and documented CI/CD tools configuration management.
* Working on Web Server Apache, Nginx ,Tomcat
* Worked on the databases of the Amazon RDS and carried out functionalities for creating instances as per the requirements.
* Utilized Cloud watch to monitor resources such as EC2, CPU Memory, EBS Volumes to set the alarms for notification or automated action and to monitor logs for better understanding and operation of system.
* Backup and Restore management RDS Databases (MySQL, Oracle )
* Experience in monitoring and deployment of the EC2 instance and EBS volume in both production and test environment. Managing the EBS Volume, taking the snapshots of EBS Volumes, and resizing the EBS Volumes.

**October 2017 to September 2019 | Cloud Point Technologies (P) Ltd, Noida**

**IT Infrastructure Lead | Responsibilities:**

* Launching and configuring of Amazon EC2 (AWS) Cloud Servers using AMI's (Window /Linux/Ubuntu) and configuring the servers for specified applications.
* Creating Snapshots and Amazon Machine images (AMIs) for backup and creating clone instances.
* Experience in monitoring the server performance using cloud watch assigning the task to the appropriate support team for troubleshooting and resolution of the issue.
* Creating/Managing DNS records on Amazon Route 53 and go-daddy panel.
* Monitor Production Server Health of different parameters (CPU Load, Physical Memory, Swap Memory, Hard disk, MySQL service,
* Configuring Elastic Load balancers to ensure that the traffic in distributed evenly across available ec2 instances.
* Managing the virtual private cloud (VPC) , public and private subnets , security groups , route tables, make the connection between different zones,
* Skilled in providing 24 X 7 support for mission cortical operations during Go Live projects.
* Installed and Setup MS-SQL Server Windows Environments on AWS.
* Managing multiple users and their permissions with AWS identity &amp; Access Management.
* Installed and Setup Web Servers (Apache and IIS) on Web hosting.
* Conduct AWS Cost Optimizations initiatives
* Creating and Migrating User and Database in Linux and Migration of data from one server other in Linux.

**Personal Details**

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| Passport No | K5835313 (Valid Till – July 2022) |
| PAN Card No | AQGPG5115L |
| Address | 32 A Pocket B-8,Near Ryan Public School Mayur Vihar Phase-3,New Delhi -110096 |

**Other Profiles**

* https://www.linkedin.com/in/virendra-gupta-57946465/

I hereby declare that all the details furnished above are true to the best of my knowledge.

Date:

Place: New Delhi **Virendra Gupta**