**Vijay Kumar**

**Email: vijugreen1379@gmail.com Cell: 9900301551**

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**Professional Summary**

* Having around 2.5yrs of experience in IT industry comprising of monitoring AWS management services and Devops Engineer. Had working experience with Cloud and monitoring processes as well as DevOps development in Linux systems.
* Good knowledge on DevOps tools such as GIT, GitHub, Docker, DockerHub, Jenkins, Maven, ANT, Ansible, Nexus, Nagios, Kubernetes.
* Hands-on knowledge on Continuous Integration server like Jenkins and deployment into Tomcat application Servers.
* Configuring Master slave machines for Jenkins to run multiple projects.
* Strong knowledge on AWS platform and its dimensions of scalability including VPC, EC2, ELB, S3, and EBS.
* Designing highly available and cost-effective systems using multiple EC2 instances, Auto Scaling, Elastic Load Balance and AMIs.
* Good knowledge with configuration management tool like Ansible.
* System administration – Ubuntu configuration and monitoring and software installations.
* Working experience designing VPC, Route Tables, Internet Gateway, Security Groups, and Cloud Watch Monitoring Alerts.
* Experienced with build automation tools like Ant and Maven.
* Worked in DevOps group running Jenkins in a Docker container with EC2 slaves in Amazon AWS cloud configuration. Also gain familiarity with surrounding technologies such as Kubernetes.
* Experience in monitoring infrastructure using NAGIOS.
* Experienced in Branching, Merging, Tagging and maintaining the version across the environments using SCM tools like GIT on Linux platforms.
* Good knowledge on networking basics pertaining to Amazon AWS.
* Automation from Github, ant, maven, nexus, Ansible in Jenkins.
* Strong analytical and problem-solving skills, always striving for new knowledge. A person with multi-tasking and organizational skills and high ethical standards.
* Excellent Communication skills and Intrapersonal Skills with Listening, Speaking, Writing, Presentation and proactive in learning of advance concepts in IT technologies.

**Certification Course:**

* ITIL V3 Foundation
* AWS Certified Solutions Architect – Associate (undergoing)

**Professional Experience:**

**Responsibilities:**

**Mphasis (November 2018 – Apr2019)**

* Provisioning EC2 instances according to requirements and configuring networking connectivity to the instances by analyzing access limit (private or public subnets) to it with ensuring security.
* Configuring VPC, subnets and route tables according to the architecture and requirements.
* Creating and configuring ELBs with analyzing requirements.
* Creating and configuring Auto Scaling setup by gathering and assigning desired parameters.
* IAM: Identity Access Management- Providing restricted and only required access to users to AWS resources (services). Restricting the users to their resources only i.e. giving resource level permissions by customizing the IAM policies. Creating desired groups, roles and policies and managing them in organized manner. Cross account access management using Switch role
* Linux Administration with Docker.
* Analyzing the cost of the resources before provisioning them thus making cost effective.
* Provisioning S3 storage resources to users and managing access to them.
* Monitoring AWS resources with Nagios tool.

**Unisys (December 2016 – Nov2018)**

* Monitoring AWS instances for their health check, CPU, Memory and disk utilization, ELBs, managing servers, managing backups of servers by taking AMI’s.
* Monitoring AWS resources with Nagios tool
* Managing 11 accounts mainly Unilever, Kellogg’s, and Henkel etc.
* Responsible for planning and coordinating all the activities required to perform, monitor, and report on the process.
* Creating problem ticket and posting outage as and when an Incident is raised and notified.
* Responsible for communicating with the Incident Process Owner. Point of contact for all Major incidents.
* Linux Administration with Docker.
* Managing both Major and Critical-severity incidents across the entire incident life-cycle in accordance with availability, resolution and restoration SLAs.
* Notify Service provider of incident manager of Master ticket
* Handle Client contacts and engage as and when required.
* Initiate Bridge calls, Drive communication and teams to ensure uptime of infrastructure within Service Levels.
* Send out the relevant reports after conference bridges at the end of the incident.
* Send Executive communications as required.
* Sharing the MIR and RCA with all the stakeholders.
* Coordinate with multiple teams to get the issue resolved within Service Level Agreement (SLA).

**Technical Skills:**

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| Elements | Particulars |
| Operating Systems | Windows and Linux |
| Database | MySql |
| Languages | Core Java, Bash, Python |
| Domain Knowledge | Support and maintenance, AWS Devops |
| DevOps | AWS |
| Source code Management | GIT |

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| --- | --- |
| Build Tools | Ant, Maven |
| CI Tool | Jenkins |
| Configuration management Tool | Ansible |
| Monitoring tool | Nagios |
| Container management Tool | Docker |
| Orchestration Tool | Kubernetes |
| Web/Application Servers | Apache Tomcat, wordpress |

**Education:**

* Master of Computer Application from Dayanada Sagar Institutions, 2016
* Bachelor of Computer Application from KLE Society S Nijalingappa College, 2013
* XII from Sri Jagadguru Renukacharya college, 2010
* X from JanaSeva Vidya Kendra High School, 2007

**Personal Details:**

* Name : Vijay Kumar
* Email Id : [vijugreen1379@gmail.com](mailto:vijugreen1379@gmail.com)
* Contact Number : 9900301551
* Date of Birth : 09/07/1991
* Father’s Name : Lt. B.K Gowda
* Nationality/Religion : Indian/Hindu
* Language Known : Kannada, English, Hindi & Marathi
* Sex/Marital Status : Male/Married
* Permanent Address : #380F,Dwarakavasa road,1st Phase

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Bangalore-560091

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

Place: Bangalore Your’s faithfully

(Vijay Kumar)

**NOTE: Available to join immediately**