DevOps/AWS engineer **L kiran**

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lotla.kiran0786@gmail.com



**OBJECTIVE**



**Objective**



Looking forward to a position as **AWS/DevOps Engineer** in a challenging working environment where there is possibility for perfection to strive harder with complete perseverance to reach the ambitions of the organization and personal aims too.



**TECHNICAL EXPERTISE**



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| **DevOps** | **/AWS engineer – Techworld Management Service Pvt Ltd** |
| **Client – Gemini consulting & service India pvt ltd.** | |

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| --- | --- | --- | --- | --- |
| • Competitive IT Professional with 4+ Years of Experience as an AWS/ | | | DevOps | Engineer |
| • Extensive experience includes Migrating from on-premises to | | | | |
| Cloud, | DevOps | Build/Release Management, Change/Incident Management and Cloud | | |
| Management. | | | | |

* Coordination experience with various teams like Dev, QA, UAT and production Operations.
* Experienced in Design an Architectural Diagram for different applications before migrating into Amazon cloud for flexible, cost-effective, reliable, scalable, high-performance and secured.
* Worked with several teams to transition workflows to Continuous Integration and Delivery model and implemented best practices for utilizing AWS.
* Designed, built and deployed a multitude application utilizing almost all of the AWS

(Amazon web services), Including EC2, cloud watch S3, Elastic Beanstalk, Elastic Load Balancing (Classic/Application), Auto Scaling, RDS, VPC, Route53, Security Groups, snapshots and IAM, focusing on high-availability and fault tolerance.

* Integrating Jenkins with AWS to automate Services.
* Well versed in managing source code repositories like SVN, Git, GitHub, bit bucket.
* Proficient in chef cookbooks & Recipes to manage systems configuration.
* Experience in integrating the infrastructure automation using Puppet. Creating and configuring Jenkins jobs, build and delivery pipelines.
* Experience with monitoring and logging tools like App Dynamic, Splunk and Nagios for monitoring network services and host resources.
* Experience in various scripting languages like Shell, Ruby and Python focus

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| on | Devops | tools, CI/CD and AWS Cloud Architecture. |
| • Extensive experience using MAVEN and ANT as a Build Tool for the building of deployable | | |

artifacts (Jar, war & ear) from source code.

* Delivered architecture designs and solutions for public, private and hybrid clouds covering the cloud architecture tiers and portfolios of cloud services.
* Used AWS Cloud Formation and AWS Ops Works to deploy the infrastructure necessary to create development, System test and Uat environments for a software development project. • Good hands on experience on Docker components like Docker Engine, Docker-Hub, Docker-Compose, Docker Registry and Docker Swarm.
* Expertise in creating DevOps strategy in a mix environment of Linux (RHEL, Ubuntu,

CENTOS) servers and Windows along with Amazon Web Services. • Expert in deploying the code on web application servers like Web Sphere, Web Logic, Apache Tomcat, JBOSS and Built micro services using API gateway.

* Demonstrated ability in installation, configuration and management of provision tools chef, Puppet and Ansible.
* Exposed to all aspects of Software Development Life Cycle (SDLC) such as Analysis, Planning, Developing, Testing and implementing and Post-production analysis of the projects with Agile /Scrum, Waterfall.
* Extensive experience in Linux/Unix system Administration, System Builds, Server Builds, Installations, Upgrades, Patches, Migration, Troubleshooting.
* Strong ability to troubleshoot any issues generated while building, deploying and in production support.



**WORKING EXPERIENCE**



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| **DevOps** | **/AWS engineer** |
| GE Transportation – Erie, PA | |

June 2019 to Present

and passionate about DevOps and development team… Jenkins Continuous Integration tool. • Implemented DevOps best tools and practices such as centralized…

# DevOps/Aws engineer

Verizon Wireless – Temple Terrace, FL

July 2018 to May 2019

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| them for Autoscaling launch configurations • Integrated Jenkins with various | | DevOps | tools |
| such as Nexus, SonarQube, Ansible and used CI/CD system of Jenkins on… | | | |
| **DevOps** | **/Aws engineer** | | |
| ARRIS – Denver, CO | | | |

December 2017 to June 2018

Responsibilities: • Designed, configured and managed public, private cloud infrastructures utilizing AWS including EC2, Auto-Scaling in launching EC2 instances…



**EDUCATIONAL DETAILS**



✓ **B.Com** from Bhartiya Shiksha Parishad , Visakhapatnam .



**TECHNICAL SKILLS**



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| --- | --- | --- | --- | --- |
| Operating Systems | | : | Linux (Red Hat 6/7), Ubuntu, CentOS | |
| Scripting languages | | : | Shell Scripting | |
| Version Control Tool | | : | Git | |
| Build Tools | | : | Maven | |
| Artifactory Repository | | : | Nexus | |
| Code Quality Monitoring Tool | | : | SonarQube | |
| Application Server | | : | Tomcat | |
| CI/CD Tools | | : | Jenkins | |
| Configuration Management | | : | Ansible | |
| Containerization Tool | : | | Docker |
| Container Orchestration Tool | : | | Docker Swarm , Kubernetes |
| Ticketing Tool | : | | Remedy , CA |
| Cloud Platform | : | | AWS (EC2, EBS, EFS ,S3,VPC) |



**PERSONAL INF**

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**RMATION**



Name : Lotla Kiran Kumar

* Father's Name : Jagannatham

* Date of Birth : 19 July 1986

* Gender : Male

* Marital Status : Married

* Language : Telugu, English

* Nationality : Indian

**Declaration:**

Ihereby declare that the above furnished details are true to my knowledge, if I were placed in your concern I discharge my duties at most sincerely and to yours full satisfaction.

Place : Hyderabad

# (Kiran L)