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| Name of the Candidate | Sr Lokesh |
| Email ID | srlokesh999[@gmail.com](mailto:karthikarutla7313@gmail.com) |
| Contact Number | 9182643627 |
| Total Experience | 3.3 |
| Relevant experience | AWS:3.3 |
| Devops:3.3 |
| Configuuration tools:3.3 |
| Liunx, Unix:3.3 |
| Networking:3.3 |
| Virtualization:1 |
|  |
| Communication Skills (Rating) | 8 |
| Notice Period | 30 Days, nego 15 days |
| Current Location | Pune |
| Preferred Location | Noida |
| Offer in process | No |

# Sr Lokesh

**+91 9182643627**

srlokesh999[@gmail.com](mailto:karthikarutla7313@gmail.com)

# PROFESSIONAL SUMMARY

* Having 3+ years of experience in IT industry as Devops Engineer.
* Deep knowledge of CI(Continuous Integration) and CD (Continuous Deployment) methodologies with Jenkins
* Build Management – Experience in tools such as Jenkins, Mavenfor build management
* Hands on experience with Configuration Management Tools such as Ansible
* Knowledge on Agile Projects
* Hands on experience with SCM tools like Gitfor branching, tagging and version management
* Hands on experience with code coverage tools like SonarQube.
* Database Configuration experience on MySQL
* Automate Tasks with Shell Scripting
* Extensive Experience in Jekins master-slave for multi machine builds.
* Hand on experience in delivering container-based deployments using Docker
* Hands on experience in setting up and managing Docker private repository.
* Hands on experience in creating custom Docker Images using Docker file
* Having knowledge on Docker Networking
* Having knowledge on Docker clustering using swarm
* Hands on experience on Playbook development for the automation using Ansible .
* Knowledge on creation of Virtual Environments using Vagrant
* Deploying the artifacts in the application servers like Tomcat Server.
* Driven to exceed expectations and willing to work efficiently and effectively.
* Knowledge on Kubernetes.
* Experience on AWS services such as **EC2, VPC, S3, RDS, Route53, IAM, CloudWatch, EBS, AutoScaling, SNS.**
* Installation, Configuration and Management of RDBMS tools such as **RDS**.
* Configure VPC Subnet, NAT gateway, Route Tables, ACL and Security groups.
* Create and configure **S3** bucket with required policy.
* Configure and Manage **IAM** and Roles.

# QUALIFICATION

* B. Tech from Khammam Institute of Technology and Sciences, Khammam in 2016.

# WORK EXPERIENCE

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| **Company Name** | **Designation** | **Duration** |
| Persistent Systems | AWSDevOps Engineer | July 2017 to Till Date |

**TECHNICAL SKILLS**

**Operating Systems :** Windows, Linux (Ubuntu)

**Languages :** Bash shell , Python

**VCS Tools :** GIT

**CI Tools :** Jenkins

**Code Quality Tool :** SonarQube

**Artifactory Tool :** Nexus

**Containerization :** Docker

**Web & Application Server :**  Nginx ,Apache ,Tomcat

**Build Tools :** Maven

**Monitoring Tools :** Nagios

**Configuration Management Tool :** Ansible

**Cloud Environment :** Amazon Web Services (AWS)

# PROJECT PROFILE

**PROJECT#1:**

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| **Title** | **Human Resource Management System** |
| **Tools** | Git, Maven, Jenkins, Nexus, Nginx, Tomcat, Ansible, AWS, shell Scripting |
| **Description** | Configure and Customization of DevOps tools based on  criteria of the client. |

**Roles and Responsibilities:**

* Working as a part of DevOps build & Deployment team
* Provide support for GIT related issues.
* Experience in creating/deleting repositories and branches, adding/deleting of users, groups and protecting code and branches in GitHub.
* Working knowledge on merging code lines in the GitHub and resolved all the conflicts raised during merging.
* Building the source code using Jenkins and GIT.
* Deploying WAR file on application server Apache tomcat after Maven builds.
* Configuring Jenkins for scheduled builds.
* Worked on various tools, which include Build Tools- Maven, Continuous Integration Tools-Jenkins and Servers-Apache Tomcat.
* After complete of the script’s development and process setup, execute the builds and deployments to all above Environments based on weekly scheduled build.
* Creating S3 bucket and deploying to it through Jenkins.

**PROJECT#2:**

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| **Title** | **Road Runner Sports** |
| **Tools** | Git, Maven, Jenkins, Nexus, Nginx, Tomcat, Ansible,  Docker, Nagios, AWS,Bash shell Script,Python Script |
| **Description** | Involved in Configure and Customization of DevOps tools  based on criteria of the client. |

**Roles and Responsibilities**

* + Provide support for GIT related issues
  + Involved in Branching, Tagging and Merging of code delivery at required releases
  + Support the engineering teams regarding CI/Build tools, Environments and Automation.
  + Help Development teams automate the environment setup using tools like Ansible
  + Setup DEV, QA and UAT environments for every sprint using Jenkins.
  + Build engineering automation and productivity tools to streamline deployment pipeline
  + Troubleshoot and resolve issues related to application deployment and operations
  + Participation in project meetings with other technical staff and business owners and subject matter experts.
  + Managing Continuous Integration and Continuous Delivery (CI/CD) using Jenkins and Code Analysis with SonarQube.
  + Configuring the Day and Night Builds for the sprint teams in Jenkins
  + Writing Playbooks/modules to automate Configuration using Ansible
  + Automated the deployments to DEV and QA Environments by picking up builds from Jenkins
  + Created Docker files for easier replication of DEV, QA Environments in local machines
  + Setting up local test environments if required on the engineer’s machine using Vagrant and VirtualBox
  + Automation of the compilation, continuous integration, testing, packaging, and distribution of software.
  + Setting up and maintaining monitoring & alert systems for servers
  + Automation of DB Server maintenance activities.
  + Setting backups replications archiving, implement disaster recovery by using shell scripting.
  + Managing patches software upgrades in servers
  + Reviewing the technical architecture requirements to assess the DevOps Activities
  + Migration of shell-scripts for deployments and environment creations to Ansible
  + Maintain system-monitoring using Nagios.

**Place: Pune**

**SR LOKESH .**