**Nuggu Naveen** Mobile: +91-8919881250

**DevOps Engineer** E-mail: naveennuggu454@gmail.com

**PROFESSIONAL ABRIDGEMENT**

Dynamic professional with 3+ Years of Rich experience on performing builds and deployments for Java web applications

Currently working in **Capgemini technology services India limited**. as DevOps Engineer. Handling some basic responsibilities as well, like daily and weekly Tasksetc. Worked with Different kinds of SD Methodologies like Scrum.

**SKILLS**

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| --- | --- |
| Operating System | Linux, Windows |
| Configuration Management | Ansible |
| Build | Maven |
| Continuous Integration | Jenkins |
| Code coverage tool | SonarQube |
| Version Control | GitHub |
| Artifact Repository | Sonatype Nexus |
| Monitoring | Cloudwatch, Nagios |
| Server Virtualization | Docker, Kubernates |
| Incident/Change Management | Rally |
| Requirement Gathering | JIRA, Confluence |
| Cloud | AWS |
| Coding | Python, yaml |
| Scripting | Groovy DSL, Shell, awk, sed |
| Database | Mysql |
| Notification Software | slacck |

**CAREER CONTOUR:**

* Over 3+ years of experience in the Configuration management, change management, build management and release management using client /server and Web/Internet environment under Linux platforms.
* Developed and implemented Software Configuration Management strategies for various applications according to the agile process
* Experience in Working on Source Controller tools like **GIT** with strong knowledge of source controller concepts like Branches, Merges and Tags.
* Hands on experience with **AWS**, Cloud Formation, EC2, EBS, S3, Elastic Load Balancing, Auto Scaling Groups and other AWS family services
* Used **Maven** as a Build Tools on Java Projects for the Development of Build Artifacts on the Source Code
* Responsible for the development and maintenance of processes and associated scripts/tools like **Python**

Integrated with **selenium**for automated build, testing and deployment of the products to various developments

* Expertise in building automated **CI/CD pipeline** with the help of Jenkins and versioning artifacts using **Nexus** repository manager
* Knowledge on writing playbooks for installing and managing services like Apache, tomcat, MySQL, Nginx and etc in Linux machines
* Experience on building and maintaining production web infrastructures in **Amazons Web Services (AWS)** cloud platform.
* Work on Access related work with different tools like GIT, Jenkins, Jira, API manage to the whole team.
* Need to Worked with **Apache Web Server** as Webserver and **Tomcat** server as Application server and as their backend request handler servers and need to work on that if those are down or has some memory related issues or space problems.

**PROJECTS HANDLED:**

The details of the different projects/assignments that I have handled are listed here, in chronological order.

**Project 1: Capgemini Technology Services India Ltd.**

|  |  |
| --- | --- |
| Customer/Client | HSBC |
| Project | Retail Banking and wealth management (RBWM) |
| Environment | Linux and Windows |
| Tools | Ansible,GIT, Maven, Jenkins, Tomcat, JIRA,Nexus,Python,Docker,K8 |
| Duration | May 2018 to Till date |
| Role | DevOps Engineer |

Roles & Responsibilities

* Performed all the Git activities such as authentication, branching, tagging, merging and work space setup activities for development team
* Configured maven repositories and POM.xml with different plug-ins
* Installed Continuous Integration Server Jenkins as a service, configured the projects on Jenkins and automated the build, deployment and test execution on all the target platforms and shared the nightly build results with the teams.
* Configured a CI engine to build and promote applications to DEV, QA, UAT and Staging to Linux environments through Jenkins Pipeline.
* Setup/Managing VPC, Subnets make connection between different zones
* Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS)
* Created alarms in Cloud watch service for monitoring the server performance.
* Working with development, QA and operations teams to ensure that newly developed software code is built and released as smoothly and efficiently as possible.
* Experience on Creating custom container images with Dockerfile
* Experience on Scaling the Kubernetes Cluster using KOPS
* Professional Knowledge in designing and deploying multitude applications utilizing almost all of the AWS
* Research and development on scalable Linux deployments on PCF
* Experience on Jenkins CI tool- Configured Jobs for Nightly & Milestone builds
* Actively monitor production using tools such as Nagios, Cloudwatch etc.
* Experience with Linux/UNIX environments and scripting for Build & Release automation
* Good Exposure in implementation of Workflows Scheme, Screens Scheme, Permission Scheme, Notification Scheme in Jira
* Experienced in writing Playbooks and inventories in Ansible to configure different deployment servers
* Experience using system and application monitoring using tools like Nagios, Cloudwatch.
* Excellent understanding of SDLC Methodologies like Agile, Waterfall, RAD and DevOps processes.
* Good analytical, problem solving, communication skills and have the ability to work either independently with little or no supervision or as a member of a team.

**Project 2: Akamai Technologies India Pvt Ltd**

|  |  |
| --- | --- |
| Customer/Client | Edison International |
| Project | UBM Project- (United Business Media ) |
| Environment | Windows & Linux |
| Tools | Hyper-v, windows process monitor, Shell, Jira |
| Duration | Jan 2017 to Apr 2018 |
| Role | System Administrator |

Roles & Responsibilities

* Upgrade the Redhat Linux OS startup, Reboot and Shutdown the system as needed
* Troubleshooting and configuring DRBD storage on Linux host
* Create volumes, extending volumes and managing devices in the Linux servers
* Diagnosing H/W and S/W problems by analyzing error reports and snap files
* Taking care of health of file systems
* Scheduling calls with customers for any server activities which may involve major changes on software or any hardware related cases like disk replacements.
* Administration of standalone and network installations
* Working on down servers
* Working with backup, database and other support teams in resolving the issues.

**EDUCATION SUMMARY**

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| --- | --- |
| 2014 to 2017 | Master of Computer Applications From RVR&JC College of Engineering  Guntur Andhara Pradesh. |

**DECLARATION**

I hereby declare that the above mentioned contents in my resume are facts and given opportunity in esteemed organization, assure to work to the best of my efforts and knowledge with honesty and faith.

**Bangalore Naveen N**