Objective:

Talented DevOps Engineer with 2 years of experience. I am looking to obtain a challenging and professional

position in a good company where I will be able to work on a broad variety of very challenging problems.

Technical Skills:

Virtualization / Cloud Services	:	**Amazon Web Services (AWS)**
Continuous Integration Tools	:	**Jenkins**
Infrastructure Automation Tools		**: Ansible**
Build Tools	:	**Maven, Ant**
Operating Systems		**: Linux (**Centos, Redhat, Ubuntu)
Source Code Management tools	:	**Git**
Scripting Languages	:	**Shell Scripting, Ansiblescripting**
Application/Web Servers	:	**Apache, Tomcat**
DevOps / Agile Tools		**: Nexus**

Professional Experience:

Company   **:** INNOLIA TECHNOLOGY SOLUTIONS PRIVATE LIMITED

Role   : DevOps Engineer

Duration   :May 30th, 2017– present

Roles & Responsibilities:

- Knowledge on cloud infrastructure of **AWS (Amazon Web Services)** and computing **AMI virtual machines on Elastic Compute Cloud (EC2).**

- Knowledge to Create, manage, and delete users and groups as per the request using Amazon Identity and Access Management.

- Knowledge on Build and configure a virtual data center in the **Amazon Web Services** in cloud support enterprise Data Warehouse hosting including **VPC, Public and Private Subnets, Security Groups, Route Tables, Elastic Load Balancer**.

- Configured plugins for the integration tools to the version control tools. Built **Continuous Integration** environment **Jenkins** and **Continuous delivery** environment.

- Jenkins administration to user access credentials, deployment email notification configuration for new users.

- Automation of build process(Build Automation) using the **Jenkins, Maven and Git.**

- Developed complex **build, test, provision, secure and deployment systems** and providing support to a small community of developers and testers.
- Used Jenkins as continuous integration tool: creating new jobs, managing required plugins, configuring the jobs selecting required source code management tool, build trigger, build system and post build actions, scheduled automatic builds, notifying the build reports etc.
- Worked with architects, developers, QA and cloud development team to implement cloud applications, systems, and automated processes.
- Assisted the developers on the code conflicts and merging issues in **GITHUB**. Involved in build and deployment issues in all environments.
- Involved in managing version control tool **GIT.**
- Created branches and managed the source code for various applications in GIT.
- Utilized Configuration Management Tool **Ansible**& created Ansible playbooks to automate system operations and Supported server/VM provisioning activities, **middleware** installation and deployment activities via **Ansible**.
- Troubleshoot the automation of **installing and configuring applications** in the test environments.
- Configuring and deploying java application into application server (Apache Tomcat) and experience in **installing, integrating, tuning, and troubleshooting** Apache, Tomcat.
- Experienced in managing user accounts and groups, managing files, directories.
- Created users, mange user permissions, maintain user & File System quota on Linux.
- Used **Maven** as a build tools on java projects for the development of **build artifacts** on the source code.
- Strong skills in managing CentOS **Linux servers, Virtualization,** and **system security**.

Educational Qualification:

- B.Tech in Electronics and Communications Engineering, Loyola Institute of Technology and Management, with 73% in 2017.

I do hereby declare that the statements made above are true, complete, and correct to the best of my knowledge and belief.

Place: Name: Jyothi Vutukuri