Pratiksha Jamdapure (DevOps Engineer) E-mail: pratiksha.jamdapure03@gmail.com

Contact No.: 9527070567

Total Exp.: 3 Yrs

Aim to work in a challenging work environment where I can utilize my expertise in resolving the problems in the test-plans and advocate my analytical skills towards the growth of the organization.

Career Overview:

AstraZeneca

Chennai DevOps Engineer 03/2018 – Present

- Utilize DevOps methodologies and work with application developers to guide the development and implementation of Cloud applications, systems and processes
- Experienced in Jenkins by installing, configuring and maintaining for purpose of continuous integration(CI) and end to end automation for all build and deployment and creating Jenkins CI pipelines.
- Installing and configuring Jenkins master and slave nodes. Bulit CI/CD pipeline and managing the infrastructure as
 code.
- Resolve incidents in timely manner by hands on troubleshooting and debugging.
- Play a key role in Business Continuity Planning and DR strategy.
- Design and build multi-platform cloud automation for service interfaces and management processes using the latest Cloud native design principles.
- Automated the continuos integration and deployments using Jenkins, Docker.
- Experienced in the creation of Docker containers for different environments.
- Experienced in branching, merging, maintaining the versions using SCM tools like Git and GitHub on windows and linux platform.
- Troubleshoot cloud services when problems arise, including network connectivity, storage and compute.
- Handle deployment and operation of Cloud enabled applications and services in AWS and Private Cloud infrastructure.
- Worked in GIT to manage source code.
- Jenkins CI/CD setup and dependencies setup.
- Deploy and orchestrate **Docker and Kubernetes** containers on a Cloud platform.
- Automate operational and server provisioning workflows using **Ansible**.
- Employ DevOps and **agile principles**; utilize **Jira**, **Jenkins and Ansible** to enable CI / CD of various cloud applications.
- Monitor and support day to day operations of cloud and legacy applications including tools such as Splunk, Nagios.
- Used Shell Scripts to day to day activities and tasks for automating.
- Have installed, configured and Managed Monitoring tools such as Nagios for Resourcing monitoring/ Network Monitoring.
- Detailed understanding of Linux (Ubuntu, CentOS, RedHat).
- Automated the continuous integration and deployments using Jenkins, Docker.
- Handle critical operation tasks as well as on demand requests.
- Good understanding of networking protocols: <u>TCP/IP,VPN,DHCP, Ipsec, IP Routing, DNS, HTTP, SSL, SMTP.</u>
- Interest in information security and a desire to learn techniques and technologies such as application security, cryptography, threat modeling, penetration testing, etc.
- Ability to handle any given requirement independently.
- Strong analytical and problem-solving skills and can work with either independently with little or no supervision or as a member of a team.
- Good communication skills, committed, quick learning capability, result oriented, smart working with a quest and zeal to learn new technologies.
- Experience in delivering new features using agile development practices including continuous integration and automated.
- Basic knowledge of Agile Methodologies and LEAN concepts (Six Sigma/L0 tools).

Skills:

Version Control Tool – Git, Subversion(SVN)

CI - Jenkins, Chef, Puppet

 ${\color{red} \textbf{Containerization Tools}-Docker,\,Kubernetes.}$

Ticket Tracking Tools – ServiceNow, JIRA.

Cloud Technologies – AWS services.

Scripting Languages – Shell, Python

Configuration Management Tool – Ansible

Database - MySql

Big Data – Hadoop, HDFS, Yarn, Map-reduce, Pig, Sqoop, Hive, Oozie **Operating Systems** – Windows, Linux (Ubuntu, CentOS, RedHat)

Education Qualification:

Post Graduation: Post-graduation Diploma in HPCSA (High performance computing system administration)

Institute: CDAC Acts Pune. (Aug 2017 – Feb 2018)

Graduation:- B.E. in Information Technology (2012-2016)

Institute:- Shri Sant Gajanan Maharaj College of Engineering, Shegaon MH.

Achievements:

- Got recognized in company Catalyst global portal for multiple times for continue support and good work during Covid -19 situation.
- Red Hat (RHCSA) Certified.
- Have successfully completed **NASSCOM WWRT tech program for 2019 and certified**, I was nominated by AstraZeneca for this program for last year.
- Active member of Fun Committee. Have comducted many fun events and encourage employees to participate in various events.
- Got recognized as an Achiever for the quarter 2019 in Hitachi EOSL project.
- Was the best player for Cricket and Badmiton in company internal events.
- Continous top performer in my current project.
- Done automations in Team using scripts for various daily basis reports and for the critical alerts to save the time and to get the proper alerts to work proactively. Received multiple Thank you card for this.

Personal Details:

Date of Birth: 23rd Apr 1995 **Marital Status**: Unmarried

Languages Known: English, Hindi, Marathi

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I hereby affirm that the information furnished in this is true and correct.