Sampada Jain

Mobile No.: +91-7795941204
Email   : sam.jain485@gmail.com

OBJECTIVE

To develop a career, in an esteemed organization that will motivate me to use my technical and strong organizational skills and contribute effectively and to be a part of team that dynamically work towards the growth of the organization.

EXPERIENCE SUMMARY

- An accomplished Software Professional with ~8 years of experience in the IT industry in areas of Cloud Infra, Software Configuration Management (SCM), Software Release Engineering, DevOps and Application Virtualization technologies.
- Currently working with **General Electric**.
- Have good infra experience in AWS, writing cft templates/template deployment, working experience on S3, EC2(on-demand & spot instance), ELB, CloudWatch, SG groups, VPC, API Gateways, Lambdas automating infra using Iaas.
- Well versed with Middle Tier application like WebLogic, Apache, configuration management version control systems, build automation tools, Chef, Jenkins and Management of applications servers, Maven, Docker, LAMP installation, deployment and management etc.
- Designed and built automated infrastructure using open source tools. Designed and built highly available, private AWS and Azure clouds.
- Strong communication and analytical skills and a demonstrated ability to handle multiple tasks as well as work independently or in a team
- Expert in a Continuous Delivery pipeline with Docker, Jenkins and GitHub and AWS AMI's, Whenever a new GitHub branch gets started, Jenkins, our Continuous Integration server, automatically attempts to build a new Docker container from it, The Docker container leverages Linux containers and has the AMI baked in. Converted our staging and Production environment from a handful AMI's to a single bare metal host running Docker.

EXPERIENCE DETAILS

Work Summary	Duration
General Electric Digital **Role: Senior Cloud Automation Engineer**	Aug 2017 - Present
Oracle India Pvt Ltd, Bangalore **Role: APPLICATION DEVELOPER Level 2**	Nov 2016 – Aug 2017
Mindtree Ltd, Bangalore **Role: Cloud Ops Consultant**	Oct 2013 - Sep 2016

TECHNICAL DETAILS

Version Control Tools	:	Git, SVN
Build Tools	:	Apache Maven
CI Tools	:	Jenkins, Hudson
Automation tool	:	Chef, Puppet
Container Technology	:	Docker, ECS
Database Tools	:	Oracle Database 11g, 12c, GP, Postgres
Scripting languages	:	shell scripting, PowerShell, Ruby
Cloud	**:**	Amazon web Service (AWS), Azure

Current Project and Responsibilities:

Description:	FDL is the single data source across ERP and an Enterprise solution, we harmonize various flavors of ERPs and systems on multiple charts of accounts which is designed for analysis to executives, focused on self-service.
Tools & Technologies:	AWS, CHEF, Kitchen, Knife, Packer, Jenkins, CFT, EC2, RDS, ELB, Subnet, SG, NACL, IAM, KMS keys, s3, dataiku, EMR, ELK, Bigdata, Hadoop.
Operating System:	RHEL, CentOS, OEL
Role Played:	Senior Cloud Automation and Infrastructure Engineer

Responsibilities:

- Configuration management with Chef.
- Deployment and Maintenance of all Servers thru CFT with parametrized values for each resource in same and different environments
- Automating the tech stack installation.
- Investigation on new tools and automating the process.
- Multi factor authentication cookbooks and Chef recipes in various levels of login
- Supporting governance teams to configure Database to the application setup tunnels and helping to tune the traffic to the apt ports.
- Creation of AMI thru Packers, for GE hardening and SOX complaint
- Writing Jenkins file for the automate deployment of CFT on AWS.
- Have extensively worked on cookbooks like Ingestion, ETL, security, monitoring.
- Writing the CFT to deploy on AWS for the discussed architecture of all the major tools of the data science and analysis team applications.
- Creation of Secret keys, analyzing and encrypting sensitive data through data bag. Testing thru Kitchen
- Documenting the re usability range of the cookbooks and Automation for further use
- Worked on set up of deployment servers which include installation and configuration of Ansible, Maven, Git, SQL.
- Have done Production Deployments and troubleshooting environment issues. Ability to work independently with minimal supervision. Quick comprehension with good analytical and communication skills.

Oracle:

- Writing chef scripts for Dev/Prod deployment of entire Oracle health care products.
- Troubleshooting the Oracle DB issue and fixing.
- Installing WebLogic software for the web and security interface of all the applications, troubleshooting issues if any.
- Managing admin, managing servers thru cli and consoles.
- Writing scripts for password rotation of all the oracle health care products on cloud such as IDM, CDMS, Siebel, WebLogic, Database, Datasoucre and all the utilities involved using OPAM systems in thoroughly automated way using Chef and data bag' s.
- Setting environment details and fixing all the security issues and the Datasoucre issues for WebLogic.

Mindtree:

- Managing the infrastructure in AWS, Azure.
- Managing continuous integration for all projects in Jenkins
- Responsible for Maven scripting and troubleshooting the builds
- GIT Administration and configurations
- Writing Shell and power-shell scripts to automate end to end release processes
- Writing and maintaining user guides for tools implementations
- Correct build errors working with the development Engineers if fails in Jenkins
- Maintaining user administration logins, permissions, mailing lists, user report.
- Responsible for the documentation of the Implementation processes.
- Responsible for the defining the branching and the merge strategy.
- Responsible for troubleshooting Environmental issues in Application
- Automation of build and deployment using Maven, Jenkins, Puppet, shell and PowerShell and to automate end to end process
- Define implementation policies after analysis of existing scenarios for various projects.
- Responsible for Installing and configuring applications on Windows and Linux
- Making sure to compile and assemble software through source code and Deploy to production.
- Writing and maintaining user guides for tools implementations
- Correct build errors working with the development Engineers.
- Define implementation policies after analysis of existing scenarios for various projects.

ACADEMIC QUALIFICATION

Degree	Institution	University	Year	Percentage
B.E	S.J.M. Institute of Engineering, Chitradurga.	VTU	2012	65%
12th	S.D.M. Pre-University College, Ujire,D.K.	Karnataka state PU Board, Karnataka.	2008	60 %
10th	Vidya Vikas English High School, Chitradurga.	Karnataka state Secondary Edu Board	2006	78.08%

PERSONAL SKILLS

- Ability to work on all types of complex applications independently.

- A key member in the team who can ensure a high-quality profiling.

- Have customers focused, service orientated approach, strong decision making and problem-solving skills.

- Diligent, accurate worker and self-motivated. Proven organizational and time management skills.

- Mentored many fresher's who joined after me regarding process what needs to be followed and skills which are required to be alive in Profiling field.

- Can also act as a good mentor. Can work under any kind of environment and come out with success.

Date: Nov/09/2020   **Place**: Bangalore