 Mail:xxxxxxxxxxx@gmail.com

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**Objective:**

To establish a challenging and growth oriented career in an organization where I can utilize my knowledge and skills to the fullest potential and capability, resulting in self-development and become an asset for the growth of the company.

**Profile:**

A Software Professional around 5 years of AWS Cloud and DevOps experience in IT Infrastructure and Hosting based 24X7 support environments. Seeking a Technical position fully utilizing strong customer service attitude, exceptional organizational ability and technical skills.

**Professional Profile:**

* Certified as a **Solution Architect in AWS.**
* Setup/Managing Linux and Windows Servers on Amazon web services (**EC2,EBS,ELB,ACM, SecurityGroups,RDS,EFS,EBS,Route53,AMI,Autoscaling,CloudWatch,CloudFront,CloudTrail,SQS,SES,Code pipeline,Security Groups and IAM**).
* Worked on various tools, which include Build tool- **Maven, Version controls Tool – GIT , Continuous Integration Tools- Bitbucket,Gitlab,Jenkins,Platform –RED HAT LINUX**,**Cloud Tools-AWS,Conatainerization Tools-Docker,Kubernetes.**
* Knowledge on automation using configuration management tool **Ansible.**
* Using Cloud DNS, Route 53 service for domains/sub domains management.
* Experience in Provisioning AWS resources Using **Terraform**.
* Experience in Building and deploying large scale Java web application, Experience with high-available and responsive system.
* experience in Installation, Configuration, Management of Tomcat Admin activities and Automation of Build and Release activities in a DevOps environments such as (DEV, TEST, STAGE & PROD) with Linux Administration Activities
* Hands on experience in implementing **CI/CD tools** like **Bitbucket,Gitlab and Jenkins**.

**Employment History:**

* Working as Senior Software Engineer in **xxxxxxxxxx Pvt Ltd**, from April xxxx to till date
* Worked as Assistant Manager in **xxxxxxxxxxxxxxx of India,** from Jun xxxx to April xxxx.

**Qualification History:**

* B.Tech(IT) from CVR College Of Engineering with aggregate of 70% in the year 2016.

**Skills:**

**Operating System : Windows,Linux**

**Build Tools : Maven Version Control Tool : GIT,Bitbucket**

**Scripting language : Python,Shell scripting,Javascript**

**Workflow Tool : JIRA ,Cflow**

**Continuous Integration Tool : Bitbucket,Gitlab,Jenkins**

**Orchestration : Kubernetes**

**Containerization : Docker**

**Configuration management : Ansible**

**Cloud Computing : Amazon Web Services (AWS), EC2,VPC, ELB, Auto Scaling**

**Cloud Storage Services : S3, EBS**

**Database : MySQL, RDS (AWS Cloud)**

**Network Monitoring Tool : Cloud Watch,ELK**

**Administration and Security : IAM, (Key Management Service), Cloud Trail**

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**Project #1:**

**Project : Real estate**

**Client : Realogy**

**Project description:**

The Realogy company brings the power of Realogy to help real estate agents become more productive and build stronger businesses. This makes our franchise brands and brokerage offices the most attractive destination for agents to call home.

**Roles & Responsibilities:**

* Setting up CI/CD flows for our applications for dev/test/prod environments.
* Worked on Git, Bitbucket,Gitllab to setup CI/CD Pipeline and Configuration Management tool terraform to setup the infra, created terratest in Go Language to perform the unit tests for those terraform modules with maximum percentage of coverage report. Tasks are assigned through Jira tool and monitored the progress. Have handled the deployments without any issues in the infra. Good experience on few of the AWS services.
* Setup/Managing linux and Windows Servers on Amazon web services(EC2,EBS,ELB,ACM,SecurityGroups,RDS,EFS,EBS,Route53,AMI,Autoscaling,CloudWatch,CloudFront,CloudTrail,SQS,SES,Code pipeline,Security Groups and IAM) using tearraform.
* Worked on cloud migration from bitbucket to gitlab.
* Trouble shooting the issues in infrastructure.
* Troubleshooting application related issues and providing logs to developers for further investigation.

**Project #2:**

**Project : Global Travel**

**Client : American Express**

**Project description:**

The American Express Company, also known as AMEX, is an American [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) [financial services](https://en.wikipedia.org/wiki/Financial_services) corporation headquartered in [Three World Financial Center](https://en.wikipedia.org/wiki/Three_World_Financial_Center) in [New York City](https://en.wikipedia.org/wiki/New_York_City). The company was founded in 1850 and is one of the 30 components of the [Dow Jones Industrial Average](https://en.wikipedia.org/wiki/Dow_Jones_Industrial_Average). The company is best known for its [charge card](https://en.wikipedia.org/wiki/Charge_card), [credit card](https://en.wikipedia.org/wiki/Credit_card), and [traveler's cheque](https://en.wikipedia.org/wiki/Traveler%27s_cheque) businesses.

**Roles & Responsibilities:**

* Setting up CI/CD flows for our applications for dev/test/prod environments.
* Jenkins pipeline jobs using declarative syntaxes.
* Written ansible playbooks for configuration management and deployments.
* Responsible for the set up and ongoing maintenance of GIT.
* Participated in Branching and Merging using GIT.
* Manage Build and Release requests using Jenkins.
* Responsible for the set up and ongoing builds in Jenkins.
* Installing Plugins in Jenkins as per project requirements.
* Configuring Slaves in Jenkins.
* Implemented the IAM’s (Identity and Access Management) to create the Users, Groups, Role, Policies and Account Setting for the end users in AWS.
* Configure a set of Amazon EC2 instances that launch behind a load balancer, with the system scaling up and down in response to demand.
* Implemented VPC, Elastic Load Balancer (ELB) and EC2 Auto Scaling.

**Project #3:**

**Project : BHIM UPI**

**Client : National Payments Corporation Of India**

**Project description:**

National Payments Corporation of India (NPCI) which has been supporting and helping all the banks under their umbrella to go live with their products like UPI, IMPS, AEPS, ATM POS etc. Integration of AS 400 with the RuPay switch and core banking system of corresponding bank helps in monitoring and controlling the networks modules and transfer of packets in defined message formats between the stake holders. The switch end responsibilities include guiding the banks with issues during in per-production movement, and certifying the bank which are coming with enhancements.

**Roles & Responsibilities:**

* Handling Build and Deployment process for applications.
* Troubleshoot compile and build failures and facilitate resolution.
* Perform Build activities using Maven and Jenkins tool.
* Maintain Dev, QA, UAT & Production environments i.e. make sure they are always up & running normal.
* Manage continuous build, test, and deployment processes.
* Perform Deployment of War files in Tomcat application servers using Shell scripts.
* Handle multiple builds from Development team, create build and perform deployment activities.
* Administration of Subversion tool includes creating branches, tagging and access permissions.
* Troubleshooting application related issues and providing logs to developers for further investigation.
* Communicating with development team for **Build plan** and **Build failures**.
* Documenting all the Build and deployment related issues.
* Learn the architecture of all the applications to help trouble shoot any issues for each applications.
* Responsible for 24\*7 supporting severity incident with the flexibility of being available on call.
* Owning and driving the severity 1 and severity 2 incident till resolution.
* Handle day to day operational issues faced by the application users and providing to them resolution as per SLA.
* Participate in a variety of meeting and status calls including project meetings, Troubleshooting Issues.

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