Name Name
AWS & DevOps Engineer

PHONE: +91 xxxxxxxxx

Email: **xxxxxxxxxxxxxxxxx@gmail.com**

CAREER OBJECTIVE:

To secure a responsible career opportunity to fully utilize my training and skills and to expand my learnings and knowledge while making a significant contribution to the success of the company.

WORK EXPERIENCE:

- ➢ Having total of **4.5** Years of experience in IT industry which are classified as below:
  - • **4.5** Years of experience **in xxxxx Global Business Solutions** which are classified as below:
    - ➢ **3.5** Years of experience **as AWS & DevOps Engineer**
    - ➢ **1** Year of experience as **Production Support Engineer**

- ➢ Having good exposure in **AWS Cloud, DevOps tools, UNIX, SQL**

- ➢ Knowledge all phase of **SDLC** including Production Support, Migration, Testing and Implementation.

- ➢ Experience of good client interaction and to deal with their requirements.

TECHNICAL SKILLS & EXPERTISE:

Cloud	**: Amazon Web Services**
Databases	**: RDS, MySQL, Oracle**
IDE	**: Visual Studio, SQL Developer, Monitoring**
Tools	**: Splunk, App Dynamics, AWS CloudWatch**

Provisioning & Configuration Management Tools: Ansible, Terraform

Version Management Tools : Git , SVN

Container Orchestration Tools: Kubernetes &
Docker Swarm

Integration Tools	**: Jenkins**
Build Tools	**: Maven**
Code Quality	**: Sonarqube**
Docker Image Repository	**: Nexus, Docker Hub Operating**
System	**: Linux, Ubuntu, Windows**
Databases	**: MS SQL Server 2008, MS SQL Server 2012, Oracle**
Web Server	**: Apache, Tomcat**
Application Server	**: JBOSS 5.1, JBOSS 6.1.1, Weblogic, Websphere Languages**
Known	**: Python, SQL**

PROJECTS UNDERTAKEN:

Project # 1:

Client : **BNP Paribas**

Team size : **3**

Role : **AWS & DevOps Engineer**

Duration : **1.8 Years**

Responsibilities:

➢ Setup/Managing Linux Servers/ Windows server / Ubuntu servers on Amazon EC2.

➢ Setup/Managing Databases on Amazon RDS. Monitoring servers through Amazon CloudWatch, SNS.

> ➢ Creating/Managing DNS records on Amazon Route 53 and go-daddy panel.
> ➢ Uses **Terraform** for creating new infrastructure or to modify an existing infrastructure (Infra as a code)

➢ Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS)

➢ Used **Ansible** to do configuration and to automate deployments

➢ Maintain system availability as per multiple Service Level Agreements (SLA).

➢ Worked on creating Kubernetes cluster from end to end.

➢ Managing the services within AWS and global IT infrastructure.

➢ Manage and configure AWS services as per the business needs (ELB, Route53, S3, CloudWatch, IAM, VPC)

➢ Handling L1 and L2 level issues, involved in the client calls, done several deployments, Client handling and resolving the tickets.

➢ Worked on Pod Creation and managing Containers

➢ Implemented continuous delivery pipeline involving **Jenkins**, **Ansible** to complete the automation from commit to deployment

➢ Assisted developers with establishing and applying appropriate branching, labeling convection's using **GIT** source control

➢ Implemented and supported CI process via **Jenkins**

➢ Administrated and Implemented CI tools Jenkins for automated builds and also integrating Unit tests and **Code Quality Analysis Tools** like **SonarQube**

➢ Hands on working experience on Web Server (**Apache**), Application Servers (**Tomcat, JBoss**), DB Server (**MySQL**)

➢ Documented the entire installation process for various tools and provided on-call support.

Project # 2:

Client : **Johnson & Johnson (Apac & MEAregions)**

Team size : **2**

Role : **AWS & DevOps Engineer**

Duration : **1.7 Years**

Responsibilities:

- ➢ Manage and configure AWS services as per the business needs (AWS Lambda, SQS, CloudFront, EC2, ELB, RDS, S3, IAM)
- ➢ From last 10 months, I was involved in **Migration Project from On-Prem VMs to AWS**.
- ➢ Automated the environment creation (VPC Setup) using **Terraform**.
- ➢ Have a basic understanding of Kubernetes architecture.
- ➢ Strong ability to troubleshoot any issues generated while building, deploying and in production support and schedule and run tasks in background using Crontab.
- ➢ Experienced in creating complex IAM policies, Roles and user management for access within AWS.
- ➢ Experienced in creating complex caching and routing policies with content delivery network (CDN) using CloudFront to improve the page speed.
- ➢ Implemented the setup for master slave architecture to improve the performance of Jenkins.
- ➢ Experience with build tools Maven for writing pom.xml for new applications and improvising the existing build scripts.
- ➢ Supported Dev team with troubleshooting build failures and Artifactory repository maintenance in Nexus Artifactory.
- ➢ Knowledge of Configuration management tool, Ansible to deploy critical applications, automates repetitive tasks and proactively manages changes.
- ➢ Created, modified and customized playbook modules to fit in infrastructure requirements.
- ➢ Monitoring AWS resources & set up notification alarm in case of trouble through Cloud Watch.
- ➢ Created volumes and attach volumes on to EC2 instances.
- ➢ Experience in setting up the security groups to associated EC2 instances in the VPC.
- ➢ Provided periodic feedback of status and scheduling issues to the management
- ➢ Setup Monitoring tool to Monitor Production Servers logs using **Splunk**

Project # 3:

Client   : **Lakshmi Vilas Bank**
Team size   **6**

Environment : Linux
Role   : **Production Support**
Duration   : **1 Years**

Responsibilities:
- ➢ Provided Production support for Linux based applications
- ➢ Guiding the Team for any complex related issues
- ➢ Resolved production issues by modifying backend query as and when required.

❖ **PERSONALINFORMATION:**

Father's Name	: xxxxxxxxxxx
Gender	: xxxxxxx
Nationality	: xxxxxxx
Religion	: xxxxxxxx

Date of birth	: xxxxxxxxx
Marital Status	: xxxxxxxxxxx
Languages Known	: xxxxxxxxxxx
Permanent Address	:

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I declare that the information and facts stated herein are true and correct to the best of my knowledge.

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