

DevOps Engineer

Skills VISA B1-VISA (USA) Onsite Visits to Sweden & US (Seattle) Education Details

January 2013 Post Graduate Diploma Information Technology Pune, Maharashtra Symbiosis Institute

January 2007 Bachelor of Engineering Electronics and Telecommunications Pune, Maharashtra Pune University

Cloud Operations Architect (DevOps)

Cloud Operations Architect (DevOps) - DevOps

Experience Details

Cloud Computing- Experience - 48 months

Shell Scripting- Experience - 96 months

Python- Experience - 6 months

Automation- Experience - 72 months

Solution Architect- Experience - Less than 1 year months

Azure- Experience - Less than 1 year months

AWS- Experience - Less than 1 year monthsCompany Details

company - DevOps

description - Type: DevOps Engineer.

Platform: AWS Cloud, Azure Cloud.

Services: AWS EC2, RDS, CloudFormation Template, Lambda, Dynamo DB, Cloud Watch, Auto-scaling, Elastic Beanstalk, Appdynamics.

Here I manage Tibco Spotfire enterprise & Cloud Product support. Being the only Ops member in India I got a chance to recruit & build entire team of 15 members. I also worked on 4 different Projects / products simultaneously and added the hired members into these products.

My responsibilities in this project include:

1. Managing Tibco Spotfire Enterprise & Cloud environment.
2. Helping India QA team with the pre-production environment for testing.
3. Coordinating production deployment & hot-fixes.
4. Leading the team and handling 4-projects.
5. Arranging workshops over new AWS services for entire Team.

Shell scripts for Automation:

â€¢ Wrote shell script to extract the AWS running instances and shut it down.

â€¢ Wrote shell script to extract free EIP and release those.

â€¢ Wrote Lambda function to trigger important scripts.

company - Synechron Technologies Limited

description - Type: Administration, automation & Monitoring.

Platform: Linux/Unix, Linux-Xen Servers,

Software: Puppet, Redhat Satellite server, my-sql database shell scripting.

My responsibilities in this project included:

1. Managing linux media servers farms and provide application support.
2. Patching Linux physical and xen boxes.
3. Creating Satellite channels on Satellite server.
4. Automation via shell scripting and mysql DB support.
5. Troubleshooting the customized applications.

company - Tsys Limited

description - Type: Development, automation & Monitoring.

Platform: Linux/Unix, windows

Software: mysql database, shell scripting.

Here my responsibility was to provide access to the users on RHDS, Cvs and dot project servers.

It also included providing access to users on dev/prod VDI servers. Handling mysql database and shell scripting to automate the tasks.

My responsibilities in this project included:

1. Requirements and Analysis: Understanding the requirements of the project and planning the environment and the access required.
2. Implementing mysql replication over linux servers.
3. Fine tuning the existing applications.
4. Testing & debugging the scripts for any errors.

company - Patni Computer Systems Limited

description - Project: CPI

Type: Development, automation & Monitoring.

Platform: P8 Filenet, Linux/Unix, IBM AIX

Software: Sound knowledge of HTML, shell scripting.

Client: Genworth Financial

Duration: 2 yrs 2 months.

Role: Senior System Engineer

CPI is a Maintenance Project that caters to maintenance/enhancements of different applications, which are a part of Genworth Imaging Solutions. It has different applications that process the scanned Insurance documents sent from different Providers and stores the information in Oracle Database and images in P8 Filenet. It has multiple applications to generate reports to be sent to providers.

Administration Support:

â€¢ Providing support to the L1 engineers.

â€¢ Monitoring P8 Filenet application.

â€¢ Handling Tickets raised by the users.

â€¢ Administration of the 10 Linux Proxy servers and mysql servers.

â€¢ Implementing mysql replication.

â€¢ Checking the logs of the sites visited by the users and the data downloaded.

Mysql / Oracle / SQL Support:

â€¢ Preparing SQL queries for the client users.

â€¢ Handling Oracle database.

â€¢ Testing insert, select, update queries over servers and deploying over production.

â€¢ Handling the bugs raised by the users.

â€¢ Implementing mysql replication over linux servers.

â€¢ Taking database backup through mysql dump.

Application Support:

â€¢ To make sure that the customer applications like eProcess, Trexo are working fine.

â€¢ To make sure all the customized filenet instances are working fine.

â€¢ Writing scripts to automate few of the applications.

Shell scripts for Automation:

â€¢ Wrote shell script to delete the logs older than five days which was successfully deployed over Production servers.