# **CAREER OBJECTIVE:**

To work in a congenial environment that allows me to explore my skills and potential by adding values to the organizational goals and by enhancing the knowledge with the latest technologies.

# **INDUSTRY EXPERIENCE:**

Total 5 Years' of experience in Information Technology as a Hybrid Cloud Specialist/System Administrator/Infrastructure. Capable of objective analysis and skilled at making quick decisions based on wisdom, experience, and judgment, sought out by others for advice and solutions, Possesses the ability to clearly communicate intricate technical solutions to business users, resulting in successful implementation of different cloud computing solutions, Demonstrates project leadership for the customer, partner and superior service through positive attitude, leadership, and hands-on teamwork.

# **WORK EXPERIENCE (5+ years):**

- xxxx BANK (xxxxxx) (Sept xxxx Till Date) Devops Engineer
- xxx (Feb xxxx Jan xxxxx) Cloud Engineer
- xxxx (Jan xxxx Sept xxxx) Site Reliability Engineer
- xxxxx Technology India Pvt Ltd (Aug xxxx Jan xxxx) AWS Cloud Engineer
- AWS Trainer in xxxx Technologies (Oct xxxx Jan xxxx)

### DBS BANK (SINGAPORE)

## AWS CLOUD SERVICES (Sept xxxx - Till date)

## **ROLE: DEVOPS ENGINEER**

- Experience on automating the security operations and auditing.
- Experience on implementing the Security CAF controls (Detective and Corrective) on AWS.
- Experience on managing the security governance using Devops methodologies
- Experience on implementing the security centric approach for application development that creates the transparency, process governance, mitigation of vulnerabilities and responsiveness to deviations.
- Experience on Container Orchestration Kubernetes, Docker.

#### SDL TECHNOLOGIES

## AWS CLOUD SERVICES (Feb xxxx – Sept xxxx)

#### **ROLE: CLOUD OPERATIONS ENGINEER**

- Hands on experience on AWS Data Pipeline, AWS EFS, AWS ECS.
- Hands on experience on Devops tools such as Jenkins, Bamboo, Git, Bitbucket etc.,
- Hands on experience on AWS Code Deploy, Code Build, Code Pipeline
- Knowledge on ServiceNow as a ticketing tool.
- Hands on experience on PowerShell Scripting
- Hands on experience on Jenkins Pipeline

#### **ROLE: SITE RELIABILITY ENGINEER**

- Deployment of AppDynamics Monitoring Tool on all the Production Servers
- Hands on experience on AWS Elastic Beanstalk along with AWS CI/CD services
- Hands on experience on AWS Code Deploy, Code Build, Code Pipeline
- Implemented CI/CD using Code Pipeline, Code Commit as source, build code using Code Build which is dockerized container, deployed built code to Elastic Beanstalk.
- Notification of each code pipeline stage success/failure to the end user with build/deployment details.
- Implemented the Lambda Function to fetch the instance details and store it in the DynamoDB table.
- Implemented the Blue/Green deployment strategy in AWS Elastic Beanstalk in production

#### DXC TECHNOLOGY

#### 1. EMIRATES (Aug xxxx- Dec xxxx)

## **ROLE: FRONT-END DEVELOPER AND TESTER.**

- Developed a complete Airlines Ticketing website using AngularJS, HTML5, CSS.
- Used Wave Evaluation tool for testing the accessibility of the website

• Used Color Contrast Analyzer tool for testing the legibility of text and contrast of visual elements

# 2. HYBRID CLOUD SERVICES (Dec xxxx – Apr xxxx)

#### **ROLE: HYBRID CLOUD ENGINEER**

- Worked on Agility Platform, a Hybrid Cloud Management Platform. Agility Platform automates the deployment, management and governance of cloud applications across hybrid cloud environments.
- Worked on different cloud providers which includes AWS, Azure and vSphere.
- Developed multi-tier blueprints in Agility Platform which includes LifeSciences, wmA Applications, etc.,
- Hands on experience on bash scripting and PowerShell.
- Worked on monitoring tools such as Nimsoft, Nagios, Splunk.

## 3. AWS PUBLIC CLOUD SERVICES (Apr xxxx – Jan xxxx)

### **ROLE: AWS OFFERING DELIVERY ENGINEER**

- Worked on AWS CloudFormation templates, which is an easy way of creating, managing collections of related AWS resources, provisioning and updating them in an orderly and predictable fashion. Developed CF templates for setting up AWS Infra, Managed Services (Backup, Patching, Antivirus and Monitoring) and most of the AWS Services.
- Developed a number of AWS Lambda Functions (Serverless Computing) written in Python boto3 and NodeJS.
- Worked on AWS Kinesis, which is an analytics service provided by AWS. Used AWS Kinesis for collecting, processing and analyzing the real-time streaming tomcat logs.
- Worked on most of the AWS services such as ELB, VPC, RDS, EC2, messaging with SQS, DNS Services using Route53, Autoscaling architectures, custom monitoring metric analysis.
- Worked on AWS Devops Services such as CodePipeline, CodeBuild, CodeDeploy.
- Using AWS Artificial Intelligence services such as Alexa, Lex created a Chatbot to start and stop the instances which used Slack as a chatting platform.
- Worked on Search and Analytics engines such as ELK (Elasticsearch, Logstash, Kibana) and EFK (Elasticsearch, Fluentd, Kibana)
- Have knowledge on Google Cloud.

#### 4. OTHER IDEATION WORKS

- Hands on experience on Terraform, Packer and Vagrant
- Hands on experience on ServiceNow. Integrated ServiceNow with AWS and Azure cloud providers which manages the lifecycle management of the AWS resources from ServiceNow.
- Developed Azure Managed Services (Backup, Antivirus, Patching and Monitoring) using Azure Resource Manager Templates
- Hands on experience on MuleSoft (API Management Tool)
- Hands on experience on Big Data Processing via Hadoop, Hive, Sqoop etc.

## TRAINING AND CERTIFICATIONS:

- Completed training and certification on Amazon Web Services Associate Solutions
  Architect
- Completed training and certification on Amazon Web Services Sysops

## **Administrator**

- Completed training and certification on Amazon Web Services Security Specialty
- Completed training and certification on Amazon Devops Professional Certification
- Completed training and certification on Brocade Certified vRouter Engineer
- Completed training and certification on Hashicorp Certified: Terraform Associate
- Completed training and Certification on Business English Certification.
- Completed ToastMasters Public Speaking training.
- Completed CCNA Routing and Switching training. Certification yet to pursue.

# **TECHNICAL SKILLS:**

Scripting: Bash, PowerShell

• OS: Linux, Windows

Programming Language: Python

• Configuration management: AWS Opsworks, Ansible

Web Development: Angular JS, HTML5, CSS

Database: MySQL, PostgreSQL

• Virtualization and Cloud Computing: AWS, Azure

# **EDUCATIONAL QUALIFICATIONS:**

Education	Board/University	Year of Completion	Percentage
BE-CS	xxxxxxxx College of Engg	xxxx	xxx%
12th	xxxxxxxxx PU College	xxxx	xxx%
10 <sup>th</sup>	xxxxxxxxxx School	xxxx	xxx%

# **PERSONAL SKILLS:**

- Good interpersonal skills
- Leadership qualities with good communication
- Eager to learn and contribute
- A confident and friendly personality
- Ability to work effectively and quickly