Email Id : Krish90439@gmail.com   11,3rd Amaravathi Street,
                                                   Arumbakkam, Chennai-106.

OBJECTIVE :

> To acquire advanced knowledge in my concern. Seeking a challenging career where my academic excellence will add value towards organization and personal growth**.**

EXPERIENCE DETAILS :

Company	: Bridge Technologies (P) Ltd
Duration	: April 10, 2016 - March 20, 2017.

Company	: Fourth Dimension Technologies (P) Ltd
Duration	: March 22, 2017 to Till Date.
Designation	: Systems Support Engineer.

PROFESSIONAL SKILLS :

Install and Configure nodes via AWS CLI tools.
Highly skilled in security and troubleshooting of the application using AWS.
> Cognitive about designing, and operating highly available, scalable and fault tolerant system. Created POC using EBS services.

Good knowledge in creating and launching EC2 instances using AMI of LINUX and WINDOWS.
Created Snapshot to take backups on Volumes and Images to store launch configurations of the EC2 .
> Created and Configured ELB and Auto Scaling group to distribute the traffic and to have a cost efficient, fault tolerant and highly available environment.
> Configuration with Apache Server and hosting the web pages HTTPD.
> Automated provisioning of environment using Cloud Formation.
> Automated scheduling for Starting and Stopping ec2 instances using Cloud watch and Lambda.
> Storage and Repository management using AWS S3 service.
> Configured S3 buckets with various life cycle policies to archive the Infrequently accessed data to storage classes based on requirement.

Capturing application log using Cloud Watch Logger agent.
> Knowledge in configuration of service like Elastic IP, EBS, Cloud Front, VPC.
> Good knowledge in Relational databases like Oracle DB.

Created user and group using IAM and assigned individual policies to each group.
> Used IAM for creating roles, user groups and implemented MFA to provide additional security to AWS account and its resources.
> Created SNS Notification and assigned ARN to S3 for object loss notification.
> Knowledge of coding skills in Python.

Gained exposure at Beginner level with Python.
> Knowledge of developing web-application using Python on Linux.
> Knowledge of designing, coding web based application AWS.
> Knowledge of multiple MODULE LIBRARIES Programmings like boto3, numpy, matplotlib..,
> Managed Relational database application with UI designing service and Python Languages.

Knowledge with python writing scripts to automate software configuration process with AWS.
> Design and Development of application in Relational database web-based environment using Oracle 11g.
> Created and modified Database.

Import and Export on SQL Bulk data.

Maintenance of LAN, IP Addressing, Sub netting, Network troubleshooting, Cable
Crimping. Ethernet LAN Switching concepts and troubleshooting.
Strong Knowledge of OSI Layers, Protocols.
Configuration of ACLs Standard & Extended.
Configuration of Active Directory, DHCP Server, DNS Server.
Computer networking, internet configuration, Remote assistance, Remote desktop protocol RDP.

PROOF OF CONCEPT :
Create an Application Develop for storing info about share market.
This Application created for client by using AWS Micro Service Architect.
Aws architecture is used for Automated Environment provisioning, Application management and Database
management.

TECHNICAL SUMMARY :
Cloud Services   : Amazon Web Services (AWS).
Programming Languages : Python.
Database   : Oracle 11g, Sql.
Networking Protocols   : DNS, DHCP, TCP/IP, UDP, SSH, RDP, OSPF, SMTP, EIGRP, IGRP.
Design & IDE TOOLS   : PYTHON-IDLE, PyCharm IDE Using Python.
Operating Systems   : Windows XP/7/8/10, Windows Server 2003/2008, Linux(RHEL).

INTERPERSONAL SKILLS:
Good communication and presentation skills.
Able to work continuously for long hours including while performing active
work. High Motivation, Fast learner, Good Team Player.
Proven ability to manage multiple troubleshooting tasks simultaneously while maintaining the quality of
results.

ACADEMIC PROFILE :

BE (ECE)   - Maharaja Engineering College   - 2016 - 6.70
H.S.C   -   National Matric Higher Secondary School - 2012 - 76.25
S.S.L.C   - Vestley Matric Higher Secondary School   - 2010 - 77.4

PERSONAL DETAILS :

Date of Birth   : 30.01.1995
Gender   : Male
Marital Status   : Single
Linguistic Skills   : English & Tamil
Father's Name   : Mr. M.Radha Krishnan

Permanent Address   : No 11, 3rd Amaravathi Street, Arumbakam, Chennai-106.

DECLARATION :
      I hereby declare that all the details in the application are true, complete and correct to the best
of my knowledge and belief .

Date   :   Authentically,
Place : Chennai   **MURALI KRISHNAN. R**