

Pavithran P

AWS SOLUTION ARCHITECT

An Enthusiastic Creative Individual with Strong Analytical and Problem Solving Skills, Looking to obtain the Position of Cloud Engineer

pavithparthiban11@gmail.com

+91 7448559732

chennai, india

linkedin.com/in/pavithran-parthiban-6892b51b9

EDUCATION

Mechanical Engineering

Mahendra Institute

08/2016 - 11/2020

NAMAKKAL

HSC

Fatima Matric Hr, Sec, School

06/2015 - 05/2020

CUDDALORE

Courses

- COMPUTER SCIENCE

SSLC

Fatima Matric Hr, Sec, School

06/2013 - 05/2014

CUDDALORE

AWS CLOUD ARCHITECT INTERN WEGROW TECHNOLOGY

Cloud Engineer

Wegrow Tecnology

01/2022 - 02/2022

chennai

Achievements/Tasks

- Launching Amazon EC2 Cloud Instances using AWS(Linux/Ubuntu) and Configuring launched Instances with respect to specific applications
- Deploying basic Network infrastructure (VPC, Subnet, Route table, Security Group) for web application
- Creating and Attaching database instance (RDS, DynamoDB) with EC2 instance
- Deploying EC2 instances using ASG and configuring Elastic Load Balancer for increasing the availability of the application
- Monitoring the server performance using Cloud Watch and SNS service
- Experience in Access Management via IAM and providing access to users according to their role
- Creating Cloud Formation templates for deploying the infrastructure (EC2, VPC, Subnet, IGW, RDS) using ATOM

PERSONAL PROJECTS PYTHON

Files Automation Using Python

Achievements/Tasks

- To Automate Files Separate Pdf, Docs, Excl, Image etc., Using Python

SKILLS SET

AWS

IAM

EC2

EBS

EFS

S3

route53

CloudWatch

CloudFormation

lambda

cloud trail

Cloud Front

RDS

VPC

LINUX

lvm

nfs

samba

apache

yum

PYTHON

HTML

Teamwork

PERSONAL PROJECTS AWS

Three-Tier Web App in AWS with VPC, ALB, EC2, RDS and ROUTE 53

- Created the Network Architecture with separate Public and Private Subnets in 3 AZ's for Web, Application and Database Layer. Used IG, NAT Gateway . Accessing PHP application through Route 53 via ALB .

Deploying Web App using CloudFormation Template (JSON)

- Created a template in JSON using ATOM IDE for deploying web application with Cloud watch and SNS service.

Event Driven Application with SNS Topic, SQS, Lambda Function, Cloudwatch

- Submitting notifications to SNS Topic which is subscribed to SQS, this then triggers the Lambda Target and the notification gets processed and the event is written to CloudWatch logs.

CERTIFICATES TRAINING

AWS Solution Architect - Hands on Training (09/2021 - 12/2021)

Completed Career Upskill Program in "AWS" at WeGrow Technology

Python - Hands on Trainig(12/2021-01/2022)

Completed Career Upskill Program in "AWS" at WeGrow Technology

LINUX

self Learning

LANGUAGES

Tamil

Full Professional Proficiency

English

Limited Working Proficiency

INTERESTS

Travel

Music

Photography

Cooking

Cardening