Pavithran P

AWS SOLUTION ARCHITECT

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

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EDUCATION

Mechanical Engineering Mahendra Institute

08/2016 - 11/2020

NAMAKKAL

CUDDALORE

HSC

Fatima MatricHr, Sec, School

06/2015 - 05/2020 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 Achievements/Tasks chennai

- 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
- 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

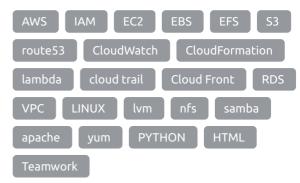
PERSONAL PROJECTS PYTHON

Files Automation Using Python

Achievements/Tasks

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

SKILLS SET



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

Full Professional Proficiency

Limited Working Proficiency

INTERESTS

Travel Music

Photography

Cooking

Cardening