

Karthikeyan V

Systems Engineer

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📍 Chennai

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in LinkedIn

Education

**BE(EEE),
Mailam Engineering College**
2020

Skills

Linux

Amazon Web Services

Git & Github

Jenkins

Ansible

Terraform

Docker

Shell/Bash

Python scripts

Kubernetes

Global Certifications

- AWS Certified: Solutions Architect Associate
- Hashicorp Certified: Terraform Associate
- Microsoft certified: Azure fundamentals

Awards

Extra-miler, Iopex technologies

Notably, I've been recognised with the Extra-miler and iExcel awards, a testament to my unwavering commitment and exceptional accomplishments.

Profile

Dedicated Systems Engineer with 2.5 years of experience in managing and maintaining complex infrastructure environments. Adept at handling diverse projects and collaborating with cross-functional teams. Proficient in Amazon Web Services (AWS) cloud platform. A quick learner with great problem-solving abilities looking to contribute technical experience to a dynamic team in a challenging Cloud Engineer role.

Professional Experience

Systems Engineer, Iopex technologies

2021/08 – present | Chennai

- Experienced Systems Engineer with expertise in DevOps and Infrastructure support. Managed Ad-serving RTB clusters, maintained high availability, monitored 10,000+ hosts, and performed troubleshooting across multiple Global Data Centers.
- Proven track record in provisioning, automation, and incident resolution, contributing to complex financial system's stability.
- Utilized an array of tools including Checkmk, Git, Jenkins, Puppet, Jira, Power IQ, LogicMonitor, Nginx, AWS, PagerDuty & etc., to optimize processes, facilitate collaborative development, and ensure efficient monitoring and incident resolution
- Proficient in deploying and maintaining Linux servers, virtualization, and cloud technologies.
- Strong problem-solving skills with a keen ability to diagnose and resolve complex technical issues.
- Assisted in the implementation of virtualization technologies, resulting in improved resource utilization.

Hands-on

- Proficient in AWS cloud platform.
- Strong knowledge of cloud computing concepts, architecture, and services.
- Expertise in infrastructure as code (IAC) using tools like Terraform and CloudFormation.
- Hands-on experience with containerization technologies like Docker.
- Skilled in scripting and automation using Bash.
- Extensive understanding of network, security, and compliance in cloud environments.