SARATH P M

System Engineer(DevOps/Infra)







(+91) 86670 90867

System Engineer having around 1+ years of experience in IT infrastructure management, Automation, Cloud Computing, Scripting and DevOps related tools.

Skills

Cloud

• Azure(Certified), AWS Cloud

Configuration Management

Ansible, Puppet

Infrastructure as a Code

• Terraform, Vagrant

Containerization

• Docker, K8's

Source Code Management

• **Git** (GitHub, GitLab)

CI/CD

Jenkins, GitHub Actions

Scripting

• Python (Certified), Bash

Monitoring Tools

 Nagios, Check_Mk, Logic Monitor, Pingdom, Grafana, Prometheus

Projects

- Static Website (HTML, CSS, GitHub, JS)
- <u>dir2tree-view</u> Python Package Index(PyPi)
- View all of my other projects at my GitHub

Personal Information

Languages

English, Tamil Malayalam, French

Address

Chennai, Tamil Nadu, India - 600 035

Technical Expertise

- Experience with multiple capabilities spread across different geographical locations.
- Experience with AWS Cloud infrastructure and Services.
- Implementing CI/CD pipeline for deployment.
- Experience with scripting languages (Python, Bash).
- Instituted Puppet configuration management and automation.
- Build and deploy Docker containers as per the requirement.
- Source code management Git (GitHub).
- Continuous monitoring (Nagios, Check_MK, CloudWatch, Grafana, Pingdom, Logic Monitor).
- Experience with Linux server management & required patching.
- Incident Management, Server Deployments and troubleshooting.
- Ticketing using Jira and incident tracking using Confluence.
- Troubleshoot technical or functional issues in a complex financial environment to provide timely resolution, with various applications and platforms that are global.

Professional Experience

• iOPEX Technolgies (Chennai, Tamil Nadu, India)
System Engineer (DevOps/Infra)

Feb 2021 - Present

2022

2015

Certifications

Microsoft Azure (AZ-900) <u>Certified</u>

Python (Hacker Rank Assessment) <u>Certified</u> 2022

Education

Bachelor of Technology (Computer Science) 2016 - 2020

Bharath University, Chennai, Tamil Nadu, India CGPA: 7.70

HSE (Computer Science with Maths)

Loyola Mat. Hr. Sec. School, Chennai, Tamil Nadu, India 74.16%