SAI SAMPATH KARTHIK SALADI

Cloud & DevOps Engineer | LinkedIn | +91 9052534926 | karthiksaladidevops@outlook.com | Portfolio

PROFESSIONAL SUMMARY

Results-driven Cloud & DevOps Engineer with nearly 3 years of hands-on experience in orchestrating and optimising cloud infrastructure, streamlining CI/CD processes and ensuring the seamless deployment of containerized applications. Adept at leveraging cutting-edge technologies and best practices to drive efficiency, reliability, and scalability across diverse environments.

AREAS OF EXPERTISE

Technical Skills: Azure DevOps, Jenkins, Docker & Kubernetes, Terraform, Ansible, OpenStack, Azure, GCP & AWS Clouds, Prometheus ,Grafana, Elasticsearch, Linux & Shell Scripting, ArgoCD, Git & Github.

Programming Skills: Rust, Python, Java Script, React JS, C#, SQL, MongoDB.

Interpersonal Skills: Effective Communicator, Teamwork, Customer-focused, Active Listening, LinkedIn and Medium content creator (Cloud & DevOps).

CERTIFICATIONS

- Certified Kubernetes Administrator (CKA)   (2023-2026)
- Azure DevOps Engineer expert (AZ-400)   (2023-2024)
- Azure Certified Developer Associate (AZ-204)   (2022-2024)
- Azure Certified Administrator Associate (AZ-104)   (2023-2024)
- AWS Certified Developer Associate   (2023-2026)
- GCP Associate Cloud Engineer   (2023-2026)
- AWS Certified Solutions Architect Associate   (2024-2027)

PROFESSIONAL EXPERIENCE

Cloud Support Engineer   **October , 2023 - Present**
Platform9 Systems - Pune, MH, India.

- Provided technical support for Platform9's managed Kubernetes and OpenStack products, troubleshooting issues via remote sessions.
- Led the upgrade processes for management planes of Platform9 products, ensuring minimal downtime and maximum reliability for customers.
- Deployed and managed management planes of Platform9 products, including infrastructure components and automation pipelines.
- Implemented infrastructure as code (IaC) solutions using Terraform and Ansible to automate provisioning and configuration tasks.
- Optimized cloud resources on AWS, Azure, and Google Cloud Platform for cost efficiency and scalability.
- Contributed to continuous improvement initiatives by staying updated on industry best practices in cloud computing and DevOps and providing feedback to enhance product features and usability.

Program Analyst   **December, 2021 - October 2023**
Cognizant Technology Solutions - Hyderabad, TS, India.

- Proficient in designing and orchestrating infrastructure using Terraform.
- Expertise in creating and maintaining robust and scalable infrastructure as code (IaC) solutions.
- Adept at setting up and managing Kubernetes clusters to ensure seamless container orchestration.
- Skilled in deploying and monitoring containerized applications within Kubernetes, ensuring high availability and reliability.
- Experienced in implementing and maintaining CI/CD pipelines using industry-standard tools such as Jenkins and Azure Pipelines.
- Contribute to the configuration management process using Ansible, ensuring consistent and efficient system configurations.

EDUCATION

Bachelor of Technology - Mechanical Engineering | 2018 - 2021 | SRKR Engineering College, Bhimavaram, AP.

RELEVANT PROJECTS

- Automation using Azure DevOps   GitHub
- Kubernetes from Scratch   GitHub
- Automated Deployment and Configuration of a Web Server (using Terraform & Ansible)   GitHub
- GitOps using ArgoCD   GitHub
- Monitoring with Prometheus & Grafana   GitHub

PROFILES

GitHub   Portfolio   LinkedIn   Medium