GOKULA KANNAN B

Cloud & DevOps Engineer

CHENNAI

9626140031

gokulakannanme@gmail.com

Professional Summary:

Aiming to transition into a DevOps Engineer role, bringing a commitment to excellence and a proactive approach to challenges. Ready to support and advance technological initiatives within a forward-thinking team.

Technical Skills:

- **Amazon Web Services**: Ec2, EBS, ELB, Auto scaling, IAM, S3, VPC, SNS, SQS, Route 53, RDS, cloud front, cloud formation, Cloud watch, EFS, CI/CD pipeline, ECS , ECR.

- **DevOps**: Git, Github, Jenkins, Ansible, Prometheus & Grafana, Docker, Terraform, Kubernetes, Dockerhub, Github Actions.

- **Operating system**: Windows, Linux, Ubuntu.

- **Telnet Tools:** Putty, Puttygen.

Projects:

- Designed and deployed AWS cloud infrastructure using EC2, VPC, S3, RDS, and IAM to support scalable applications.
- Automated infrastructure provisioning using Terraform and cloudFormation, ensuring consistent and repeatable environments setups.
- Configured CI/CD pipelines using Jenkins, GitHub Actions for automated build, test, and deployment processes.
- Implemented containerization using Docker and orchestrated microservices with Kubernetes (EKS).
- Automated configuration management using Ansible to install software, manage system configurations, and deploy applications on multiple servers.
- Set up centralized logging and monitoring using Prometheus, and Grafana to monitor system health and performance.
- Worked with Git branching strategies (GitFlow) to streamline version control and collaborative development.

Training/Course:

AWS Cloud	SoftLogic Academy	Nov 2024 – Jan 2025
DevOps	SoftLogic Academy	Nov 2024 – Jan 2025

Professional Experience:

Trainee Analyst   [Verifacts service private limited]   [2021 to 2022]

Process Associate   **[** Solartis technology & Genpact **]**   [2022 to 2024]

- Worked in the Property & Casualty insurance domain, handling claims processing and policy administration.
- Analyzed and optimized business processes to improve operational efficiency.
- Collaborated with IT teams for system-related improvements, sparking an interest in cloud computing and automation.
- Developed a passion for automation and cloud technologies, leading to a transition into AWS and DevOps.
- Gained exposure to data-driven decision-making and system integrations, motivating a career shift towards cloud computing and infrastructure automation.

Education:

- **BSC Information Technology**   **2020**

    GTN ATRS COLLEGE

- **Higher Education**

    Ramsun's matric hr sec school   **2017**

Declaration:

I hereby declare that all the above information are true to best of my knowledge.