SARAVANAN N

Tamil Nadu, India 636014
7259350202, Saravanan6641@gmail.com
Linked in: https://www.linkedin.com/in/saravanancse
Online profile: https://saravananresumev1.tiiny.site

Online project

PROFILE SUMMARY

DevOps Professional with 10+ years of experience in cloud infrastructure, CI/CD pipelines, and automation. Skilled in AWS services, Infrastructure as Code (IaC), containerization (Docker, Kubernetes), and automation tools (Terraform, Ansible, Jenkins, GitLab CI/CD) to optimize deployments and enhance system reliability. Passionate about driving operational efficiency and supporting scalable, high-performance solutions.

TECHNICAL SKILLS

- **AWS** – IAM, S3, EC2, ELB, EBS, VPC, Auto scaling, Cloud Watch, AWS Linux, Shell Scripting, Windows apps configuration.
- **DevOps** - Git, Maven, Jenkins, CICD, Ansible, Docker, Kubernetes, Terraform, Nexus, Prometheus and Grafana.
- **Linux and Windows** – Shell scripting, app configuration, networking, and licences management

PROFESSIONAL EXPERIENCE

Sobha Limited | AWS DevOps Engineer | 2017 – Present

Roles and Responsibilities:
- **AWS Cloud Administration**: Design and maintain AWS environments, ensuring security and performance optimization.
- **EC2 Optimization**: Manage EC2 instances, fine-tuning configurations for cost-effectiveness and operational efficiency.
- **CI/CD Automation**: Streamline software delivery using Jenkins, Git, and Maven, reducing deployment time and minimizing errors.
- **Container Management**: Deploy and orchestrate containerized applications with Docker and Kubernetes for scalability.
- **Kubernetes Deployment:** web application publishing, managing Docker containers, and Apache servers. depones upon projects.
- **Web Application Deployment**: Maintain web applications using Apache, integrating with version control for seamless updates.
- **Infrastructure as Code (IaC):** Implement Terraform for automated and consistent infrastructure provisioning.
- **Configuration Automation**: Utilize Ansible for automated system configurations across multiple environments.
- **System Monitoring**: Configure Prometheus and Grafana to track system health and performance, ensuring proactive issue resolution.

Xecute HR Solutions Pvt Ltd | ANZ | 2016 – 2017

Roles and Responsibilities:

- Migration windows custom OS, Bank application front and back-end configuration.
- Installed, configured, and maintained servers, networks, and operating systems (Windows/Linux).
- Monitored and optimized system performance, ensuring minimal downtime.
- Managed system backups, data recovery, and disaster recovery procedures.
- Implemented and enforced security policies, including firewalls, access control, and patch management.
- Provided technical support to end-users, resolving hardware and software issues.
- Ensured regular updates and patches were applied to maintain system security and performance.
- Administered user accounts, permissions, and access controls.
- Collaborated with cross-functional teams to ensure smooth IT operations.

Care IT Solutions Pvt Ltd | Wipro | 2014 – 2016

Roles and Responsibilities:

- Installed, configured, and maintained servers, networks, and IT systems.
- Provided technical support, troubleshooting, and issue resolution for customers.
- Ensured system security, backups, and software updates.
- Monitored system performance and optimized network operations.
- Documented technical issues and provided training to end-users.

EDUCATION

Bachelor of Engineering | Computer Science and Engineering | Mahendra Engineering College
2012 – 2014 | CGPA: 6.59

Diploma | Computer Technology | Kottai Mariyamman Polytechnic College
2009 – 2011 | 77.64%

PERSONAL DETAILS

Date of Birth: 23/09/1992

Languages Known: English, Tamil

I, Saravanan, currently employed at Sobha Limited, hereby affirm that all the information provided in this document is accurate and true to the best of my knowledge and belief.

Date: Signature

Place: N SARAVANAN