PERSONAL DETAILS

SHAIKH IRFAN

G-SECTOR, C-LINE, ROOM.NO.03.

Cheeta-camp,

Trombay,400088.

starnoormohamed@gmail.

com 9768775673

SUMMARY

Dedicated DevOps Engineer with **2** of experience in designing, implementing, and maintaining robust infrastructure solutions. Proficient in cloud technologies, particularly AWS, and skilled in Linux administration. Adept at automating deployment processes, optimizing performance, and ensuring high availability of applications.

Skills

- Cloud Technologies: AWS (EC2, S3, Lambda, RDS, VPC)

- Automation: Ansible, Terraform, Jenkins

- Web Hosting – Cpanel, Plesk. Apache, Nginx, Cloudflare, SSL

- Containerization: Docker, K8

- Operating Systems: Linux (Ubuntu, CentOS), Windows (IIS)

- Scripting: Bash, Python

- Monitoring and Logging: CloudWatch, ELK Stack

- Version Control: Git

- Security: IAM, Key Management, SSL Certificates

- Networking: TCP/IP, DNS, VPN, route 53

- Build and Deployment: k8, Jenkins, Docker, AWS, Linux, Window (IIS)

Work Experience

Devops Engineer | SmartInfoLogiks | may-02-2024 – present

Containerization & Orchestration: Implemented Kubernetes (K8s) and Docker containers for testing environments, optimizing container deployment and management.

Application Deployment: Deployed PHP and Node.js applications, automating processes and integrating with CI/CD pipelines for efficiency.

Identity Management: Configured and deployed Keycloak for single sign-on (SSO) and OpenLDAP for centralized directory services.

ERP Systems: Set up and maintained Odoo and ERPNext systems to streamline business processes as per client requirements.

<u>Database Management:</u> Managed and deployed databases including Mautic, CockroachDB, MSSQL, MySQL, Oracle, and PostgreSQL, ensuring robust and scalable data solutions.

<u>Devops Engineer | Barrier Break | Sept-04-2023 - Feb-23-2024</u>

-Implemented and managed AWS infrastructure, including EC2 instances, S3 buckets, and Lambda functions.

-Automated deployment processes using Ansible and Jenkins, resulting in a 30% reduction in deployment time.

-Maintained and optimized Linux servers, ensuring high availability and security.

-Collaborated with cross-functional teams to troubleshoot and resolve infrastructure issues. Conducted regular security audits and implemented best practices to enhance overall system security, Optimized application performance through code refactoring and performance monitoring.

<u>System admin | Kwebmaker | Sept-17-2022 – Aug-31-2023</u>

- Designed and implemented Terraform scripts for infrastructure as code, improving scalability and manageability.

- Orchestrated Docker containers for various applications, optimizing resource utilization.

- Managed and monitored system logs using the ELK Stack, ensuring quick identification and resolution of issues.

- Collaborated with development teams to implement CI/CD pipelines for faster and more reliable releases.

Education

Bachelor's in computer science| Mumbai University | 9.06 CGPA | 2022 - may

- Honors: 1st in cloud computing, Core Java, Linux

12 - HSC - Science| Maharashtra Board | 68% | 2018

- march 10 - SSC | Maharashtra Board | 80% | 2016 -

march