



ASHWINI A. SHINDE

Site Reliability Engineer [SRE]

Experienced Site Reliability Engineer and Linux Admin with 5+ years of proven expertise in managing complex cloud infrastructures for top-tier technology companies. Skilled in optimizing system architectures, driving automation, and ensuring exceptional reliability and scalability. Looking for challenging in workplace that welcomes innovative ideas and offers growth opportunities.

Contact



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Certifications & Trainings

- IT Course JCHNE (Jetking Certified of H/W and Network Engineer) [2013-2014]
- RedHat RHSA(ID-170-279-905) & Training in RHCE [2017-2018]
- Automations with Ansible Playbooks [2022]
- AWS Certified Solutions Architect – Associate [2023]
- Docker Certified Associate certification. [2024]
- Site Reliability Engineer Profession Certification – Experienced [2024]
- Mastering AWS DevOps - For AWS Engineers [2024]

Language

- English
- Hindi
- Marathi

Education

Bachelor's Computer Engineering (BE)

University - Pune Aggregate Per -(63%) Year 2014-2017

Diploma in Computer Technology

University - MSBTE Aggregate Per -(80%) Year 2010-2013

Higher School Education [SSC]

University - S.S.C Aggregate Per -(78.36%) Year 2009-2010

Skills & Competencies

Proficiency and Hands-On:

- IaC:** Ansible, Bash/Shell Script.
- SRE:** Monitoring, Alerting, Automation, Configuration Management, Availability and Reliability.
- AWS:** EC2, EBS, VPC, Autoscaling, ELB, S3, Lambda, CloudWatch, CloudTrail, Route53, CodeStar.
- Monitor:** Nagios, Dynatrace, Zabbix.
- DEVOPS:** Git, GitHub, Jenkins, Docker, RH OpenShift, CodeCommit, CodeBuild, CodeDeploy, CodePipeline, Kubernetes.
- Services:** Mail, Apache, DNS, DHCP, FTP, SSH, RSYNC, Migration.

Soft Skills

- Communication
- Collaboration
- Teamwork
- Adaptability
- Decision-making
- Problem-solving

Achievements

- Facilitating seamless KT from other projects, ensuring a smooth transition, and enabling teams to leverage best practices and lessons learned.
- The Project profile has been successfully finalized leveraging SRE (Site Reliability Engineering) skills.

Organization Experience

Company: IBM Pvt. Ltd. Bangalore

Duration: 2022 – Present

Designation: Site Reliability Engineer [SRE]

Roles and Responsibilities:

As a Site Reliability Engineer at **IBM Cloud** Infrastructure, managed **250+** Linux/AIX Servers for Finance and Operations **CIO** projects. Ensured cloud-based infrastructure integrity, performance, reliability, and cost-effectiveness. Having Strong communication and **Collaborated** cross-functionally to implement new system architectures, improving performance.

- Set up and managed VMs, deploying applications and monitoring agents via IBM Cloud Platform to achieved 99.9% uptime through cloud **infrastructure** optimization.
- Enhanced site reliability and accessibility with automated Monitoring/Alerting systems using **Ansible** with **GitHub**.
- Managed and maintained **SLA** for Incidents, Changes, and Vulnerabilities in ServiceNow, using **ITSS** policy.
- Monitored Splunk for server maintenance and security updates to ensure **reliability** and accessibility. Utilized Orchestrator (**OpenShift**) for scalable and reliable VM provisioning.
- Hands-on in **AWS DevOps** tools like CodeCommit, CodeBuild and CodePipeline for web application deployment.
- Conducted post-incident reviews and implemented preventive measures to minimize the recurrence of critical issues, enhancing **system stability**.
- Managed daily **operational tasks** including patching, health checks, access control, backup management, and maintained connectivity for over 250 servers, ensuring reliable and accessible infrastructure.

Company: ARMIA System Pvt. Ltd. Kochi

Duration: 2021 – 2022

Designation: Linux System Administrator

Roles and Responsibilities:

Managed and maintained a diverse infrastructure of over **140+** servers supporting PerFormive projects across cPanel/WHM, AWS cloud, and **BareMetal** environments. Collaborated closely with application teams to ensure seamless service delivery.

- Set up and configured **AWS cloud** infrastructure using EC2, EBS, S3, and VPC services to facilitate the development and **deployment** of cloud-based applications.
- Installed and configured **services** including LAMP, SSL, monitoring, and backup tools on newly provisioned servers, ensuring optimal functionality for web applications.
- Managed Incidents, Changes, and Vulnerabilities in **ServiceNow**, following ITSS policy SLAs. Collaborated cross-functionally to design and implement new system architectures, improving performance.
- Proactively monitored and maintained cloud infrastructure for peak performance using tools like **CloudWatch**, Nagios, and Zabbix to resolve issues for uphold uninterrupted service. Implemented robust **security** measures for both web applications and servers.

Company: SARPS Technologies Pvt. Ltd. Nashik

Duration: 2018 – 2021

Designation: Technical Support Executive

Roles and Responsibilities:

Managed **100+** servers spanning diverse locations for a leading web hosting company, adeptly overseeing shared and dedicated **On-premises** servers using cPanel/WHM panels.

- Provided 24/7 Linux technical support, efficiently **troubleshooting** server issues and ensuring optimal reliability, accessibility, and **performance** of the Web applications through **log analysis**.
- Proactively monitored server resource utilization with **Nagios** to maintain seamless website data accessibility. Proficient in **VMWare**, DNS service, Email client service, Migration, and Backup/Restoration management, SSL Management to ensure secure communication for Web Applications.
- Safeguarded system integrity by monitoring for spamming, abuse complaints, and malicious data, effectively mitigating threats such as unauthorized access and **DDoS attacks**.