NILESH MANE

+91 8830066547

manenilesh912@gmail.com

Pune, Maharashtra 411016

SUMMARY

- Motivated and results-oriented DevOps Engineer with a strong foundation in Linux system administration. Proficient in automating infrastructure, streamlining CI/CD pipelines, and leveraging cloud technologies (AWS) to enhance system performance and drive efficient software delivery

EDUCATION

Bachelor's Degree in Computer Science

Sadguru Gadage Maharaj College
2020 – 2023 | Karad, Maharashtra

Higher Secondary (HSC)

Yashwantrao Chavan College of Science
March 2020 | Karad, Maharashtra

SKILLS

Operating Systems: Linux (CentOS, Ubuntu), Windows Server.
DevOps Tools: Git, GitHub, Jenkins (Continuous Integration/Continuous Deployment), Terraform, Ansible, Docker, Kubernetes
Cloud Technology: AWS
Scripting: Bash.
Programming Language: Python
Networking: Basic Networking Concepts, TCP/IP, Firewall
Database: MySQL

LINKS

Linkedin: www.linkedin.com/in/nilesh-mane-profile

GitHub: https://github.com/manenilesh

PROFESSIONAL EXPERIENCE

Linux System Administrator Trainee

Motion Philm CGI | Pune, Maharashtra | Feb 2025 - Present

- Managed and maintained Linux systems, ensuring optimal performance and uptime for CGI production workflows.
- Troubleshooted system issues, including network connectivity problems and storage bottlenecks, minimizing disruption to production.
- Data migrated from MySQL to PostgreSQL
- Developed and implemented automated data synchronization between two locations using `rsync` and `cron` jobs, establishing a reliable backup and disaster recovery solution.
- Configured and maintained network service such as VPN.
- Proficient in Linux system administration tasks, including user/group management, permissions, and potentially crontab for scheduling automated tasks.

DevOps Engineer Intern

Hisan Labs Private Limited | Pune, Maharashtra | Aug 2023 - June 2024

- Assisted in the implementation and management of CI/CD pipelines using Jenkins, Git and GitHub, automating the build, test, and deployment processes for web applications.
- Contributed to infrastructure management tasks using Terraform, provisioning and configuring virtual machines and networking resources on AWS.
- Developed Docker images for applications and orchestrated them using Kubernetes.
- Implemented monitoring using AWS CloudWatch.
- Maintained code version control using Git on platforms such as GitLab, GitHub. ensuring effective collaboration and code history tracking.
- Managed secure, scalable, and cost-effective infrastructure using various AWS services including IAM, S3, EC2, VPC, CloudWatch, RDS, Route53, and SNS.