

Devops Journey (From Beginners to Advanced)

1. What, Why (SDLC)?
2. Learn Linux Operating System
 - ↳ different from Windows/Macos
 - ↳ How to create Linux machine
 - ↳ Shell commands..
3. Virtualisation (How it impacts software industry)
4. Shell Scripting
 - ↳ How to write shell scripts
 - ↳ Basics, Intermediate
5. Git → Version Control System
 - ↳ Git commands
 - ↳ Git Hub
6. CI/CD: → complicated...
 - ↳ start with Jenkins / Git Hub Actions
7. Configuration Management:
 - ↳ What ((Ansible))
 - ↳ Why
 - Play book → 2 VM connections...
8. Infrastructure Automation
 - ↳ Terraform
 - ↳ What
 - ↳ Why
 - Write some scripts
9. Containerisation
 - ↳ Docker
 - How VM different from container
 - How to build container
 - Networking, Volume

10. Kubernetes:-

- ↳ Difference between container and pods
- ↳ container orchestration.

DevOps (Zero to Hero)

Advanced

- ↳ CI/CD
- ↳ Shell scripts
- ↳ Monitoring
- ↳ Projects on Kubernetes

#Cloud Platforms:-

- AWS
 - Azure
- ↳ services