

Devops Roadmap 2025

DevOps Roadmap



1. Linux

commands, file system, networking basics



2. Shell Scripting

small automations that build confidence



3. Git & GitHub

version control and collaboration



4. CI/CD (Jenkins / GitHub Actions / GitLab CI)

building pipelines



5. Docker

containerization fundamentals



6. Kubernetes

container orchestration & scaling



7. Ansible

configuration management



8. Terraform (IaC)

infrastructure as code



9. Cloud (AWS / Azure / GCP)

applying infra in the real world



10. Python

automation, scripting, custom tools

☐ Complete DevOps Roadmap 2025 - Master these 4 Levels!

https://lnkd.in/dBh_Yi69

☐ What is DevOps? REALLY understand it | DevOps vs SRE

<https://lnkd.in/d836Ss8w>

☐ Docker Tutorial for Beginners [FULL COURSE in 3 Hours]

<https://lnkd.in/dpd-9bSN>

☐ Kubernetes Tutorial for Beginners [FULL COURSE in 4 Hours]

<https://lnkd.in/dN3NG4-5>

☐ Golang Tutorial for Beginners | Full Go Course

<https://lnkd.in/dRQWUg-Q>

☐ Python Tutorial for Beginners - Learn Python in 5 Hours [FULL COURSE]

https://lnkd.in/d8jN_yJK

☐ Terraform explained in 15 mins | Terraform Tutorial for Beginners

<https://lnkd.in/dtQxm9yR>

☐ GitHub Actions Tutorial - Basic Concepts and CI/CD Pipeline with Docker

<https://lnkd.in/dtQxm9yR>

☐ Azure DevOps Tutorial for Beginners | CI/CD with Azure Pipelines

https://lnkd.in/d_5ii_cK

☐ GitLab CI CD Tutorial for Beginners [Crash Course]

<https://lnkd.in/dqUZUiRy>

☐ How Prometheus Monitoring works | Prometheus Architecture explained

https://lnkd.in/d4BUF_UV

☐ Ultimate Docker Compose Tutorial

<https://lnkd.in/d-MyfQ7N>

☐ HashiCorp Vault Tutorial for Beginners - What, Why and How

https://lnkd.in/d_w8yGnX

☐ Full NGINX Tutorial - Demo Project with Node.js, Docker

<https://lnkd.in/d-eNKDhV>

☐ ArgoCD Tutorial for Beginners | GitOps CD for Kubernetes

<https://lnkd.in/dbnUManC>

☐ Proxy vs Reverse Proxy vs Load Balancer | Simply Explained

<https://lnkd.in/dUeWPMmH>

☐ What is Ansible | Ansible Playbook explained | Ansible Tutorial for Beginners

<https://lnkd.in/dVSkkwCn>

☐ What is Infrastructure as Code? Difference of Infrastructure as Code Tools

<https://lnkd.in/dEQAQJtF>

☐ What is GitOps, How GitOps works and Why it's so useful

<https://lnkd.in/ddXkthWb>

Revision #4

Created 8 February 2025 21:39:27 by sedawk

Updated 14 October 2025 20:42:51 by sedawk