

→ AWF - 101

→ kubernetes

→ Installing software

→ Docker

→ kubectl → to interact with kubernetes

→ minikube → to run kubernetes locally

→ any cli → to interact with any via cli

→ kompose → to convert docker-compose file to kubernetes service and deployment

→ eksctl → to easily create a kubernetes cluster on

*Ans EKS*

→ *Steps To start with Kubernetes with EKS*

1. Intro to Kubernetes
2. Kubernetes Architecture
3. EKS Architecture
4. Networking
5. AWS ALB Ingress
6. Monitoring
7. Logging
8. Authentication and Security
9. AutoScaling in EKS
10. Hybrid your cluster (Spot) 
11. Best Practices
12. Migration between versions
13. Backup Strategy
14. Container Security
15. A day in life of Kubernetes Developer
16. EKS Managed Worker Nodes
17. EKS with Fargate
18. Savings Plan
19. Fargate Spot
20. Public Roadmap
21. Q/A

