Youtube as a DevOps educational platform
What I'm talking about

My experience of sharing knowledge about DevOps and building a community of 500K+ people around it

My insights from the community and technology companies
TechWorld with Nana
Full-time DevOps educator :)

taught millions of people
Why did I start the tech educational channel?

**Pain points** while setting up production-ready K8s cluster

- Challenge of just Kubernetes
- Challenge of integrating other services with K8s
Youtube as an educational platform for engineers

Perspective of the content creator

- DevOps niche
- Challenges of teaching multiple technologies
Youtube as an educational platform for engineers

Perspective of the content creator

- Benefits for an engineer creating this content
- Techniques of teaching:
  - SIMPLE
  - ENGAGING
DevOps Trends and Insights
DevOps vs other Professions

- DevOps Engineer
- Site Reliability Engineer
- Platform Engineer
- Cloud Engineer
- Developer
- Operations
DevOps Eco-System

Core Concepts

Continuous Integration & Delivery

Scalable & Flexible deployment environment
DevOps Eco-System

Core Concepts

- Pipeline (CI/CD) as Code
- Deployment as Code
- Policy as Code
- Configuration as Code
- Security as Code
- X as Code
Most important tools in it

- Kubernetes
- CD for Kubernetes "K8s-native"
How the eco-system is developing?

Around Kubernetes and Containers (GitOps tools all have agents in K8s)

Around X as Code concept and Automatization

New Concepts (DevSecOps, GitOps, X as Code)
THANK YOU! :)  

Any questions?

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