

25 Top Online Certification Courses To Become A Senior DevOps Engineer

General DevOps

- [DevOps Basics for Everyone](#) (IBM)
- [Introduction to DevOps and Site Reliability Engineering](#) (The Linux Foundation)
- [DevOps, DataOps, MLOps](#) (Duke)
- [DevOps and Software Engineering Capstone Project](#) (IBM)

AWS

- [DevOps on AWS: Code, Build, and Test](#)
- [DevOps on AWS: Release and Deploy](#)
- [DevOps on AWS: Operate and Monitor](#)
- [AWS Fundamentals: Going Cloud-Native](#)

Containers and Orchestration

- [Fundamentals of Containers, Kubernetes, and Red Hat OpenShift](#) (Red Hat)
- [Kubernetes for Beginners](#) (Coursera Project Network)
- [Introduction to Containers w/ Docker, Kubernetes & OpenShift](#) (Coursera Plus)

CI/CD

- [Continuous Integration and Delivery \(CI/CD\)](#) (IBM)
- [Continuous Integration and Continuous Delivery \(CI/CD\)](#) (University of Virginia)

Cloud Platforms

- [Introduction to Cloud Native, DevOps, Agile, and NoSQL](#) (IBM)
- [Google Cloud Platform Fundamentals: Core Infrastructure](#) (Google Cloud)
- [Microsoft Azure Fundamentals](#) (Microsoft)

Security

- [Introduction to Cloud Security](#) (IBM)
- [Security in Google Cloud Platform](#) (Google Cloud)

Monitoring and Observability

- [Monitoring and Observability for Development and DevOps](#)
- [Introduction to Prometheus](#) (Coursera Project Network)

Programming and Automation

- [Rust for DevOps](#) (Pragmatic AI Labs)
- [Automating Real-World Tasks with Python](#) (Google)

