







**BECOME A** 

## **DEVOPS EXPERT**

www.ulearn-edu.com

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## 9 in 1 Program

**Training** 

23 hours of Live Online Interactive Classroom Sessions



Facility to undergo various Hands-on Projects for Practical learning of the Course

Internship

Internship Assistance to gain practical experience of the learnings

## **Hands on Experience**

We believe in "practice makes us perfect". And you will undergo the same.

## Certification

Distinguish your profile with the Course Completion Certification and showcase expertise

### **E-Learning Access**

With abundant tools and techniques, video content, assessments, and more

## **Bootcamps**

We will provide the access to join our Upcoming Bootcamps for next 12 months

## **Certification Ready**

Our Courses makes you ready for respective certification exams and Proficiency tests



We upskill you with all the required skills and makes you ready for job



Internship assistance
Post Training

in the next 1 year

01

**Hands on Experience** 

Attend Batches at your convenience

Certification for the completion of Our ULearn's training Course

Bootcamps as part of the Training course

Access to E-Learning Portal

Multiple Practice Sessions to enhance your job skills

**Lifetime Access to Materials** 

Access to Proficiency Exam

Dumps to enhance skills



## **Course Curriculum**

Theory	Lab Practice + Video Tutorial
Introduction to DevOps & CI CD Pipeline	Study
Introduction To Linux & basic Commands	Explore on Shell and Kernel
How to Install CentOS on VMWare	Install CentOS on VMware or any WorkStation
What is GIT? GIT Functionality	Installing GIT on CentOS and Map from OS to GIT Website
Versioning with GIT	Try to Create, Merge, Fork
GIT W <mark>orkflow - New, Merg</mark> e, Fork	Ansible Installation on OS, Create Play Book
Introduction to Ansible & Installation Steps	Create a Play Book for Copying Files from One Server to Another
Ansible Roles and Play Book with Sample Examples	Install Nexus on CentOS
Introduction to Nexus & Installation	Configure Repo on Nexus
Nexus Repo & Patching with Linux OS	Install Sonar Cube
Introduction to SonarQube	Check Vulnerability on CentOS Server or Application
Re-Cap	Install Maven on CentOS
Testing with SonarQube	Create POM Files
Introduction to Maven & Installation Steps	Install Docker on CentOS
Maven Repositories & POM Files	Create Two Web Application using Docker
Introduction to Docker & Installation	Install Kubernetes on CentOS
Docker Life Cycle & Real Example	Create Two Web Application using Kubernetes
Re-Cap	Install Nagios on CentOS
Introduction to Kubernetes & Comparison with	
Docker	Monitor two Servers using Nagios
Working with Kubernetes	Re-Cap
Introduction to Nagios & Installation Steps	Re-Cap
Monitoring with Nagios	Interview Questions

"Spreading knowledge in a range of disciplines and fields, delivering quality higher education at all levels, serving national needs, and furthering international public interest." - Financial Express

Live Projects	Live Projects are carried out during the training tenure to develop experiential learning for theparticipants. This helps in a better understanding of the concepts and gain in-depth practicalinsight
Unique Pedagogy	Uses a mix of techniques aligned to our unique G.C.A.O. pedagogy. This enables participantsto derive focused-action-oriented outcome from the training
End-to-End Engagement	Participants will be engaged throughout the training through reverse presentations, group activities, brainstorming



## **Certification Process**

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3

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#### Counselling

Consult one of the
counselors and get into
the Right Batch.
Register
yourself for the Training
Course that suits your
interest

JLearn

what you love

Attend the Training

Attend the Instructor-Led
Sessions of the Chosen
Training Course and get your
Course Completion
Certification.
Go Through the Recorded
Sessions, in case you
missed any topic or training

## Submission of Projects Assigned

Submit the Hand-on
Projects assigned during the
training to the trainers for
Assessment and
Certification

## Complete the Training Course

Post Completion of the training, get Course Completion Certification of the attended Training Course from ULearn &

ISA University of CU Denver in front of your name. Post it on social media and apply for internship, jobs, and Freelancing Projects

## CERTIFICATE



OF PARTICIPATION

This certificate is presented to:

NAME

powered by

University of Colorado Denver

has successfully completed the ULearn

Spoken English Course

in June 2023. We wish you all the best for your future endeavors.

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serving national needs, and furthering international public interest." - Financial Express

#### **About ULearn**

ULearn is an edu-tech platform that offers a personalized learning platform. At ULearn, we are driven by a passion for transforming education and empowering learners to unlock their full potential. We believe that everyone, regardless of their location or background, should have access to quality education.

#### **ULearn Vision & Mission**

At ULearn, we believe that education should be accessible to all. That's why we have made affordability and flexibility a cornerstone of our platform. What sets us apart is our commitment to delivering a comprehensive learning experience. We offer a wide range of courses and programs that cater to diverse interests and skill levels. Whether you're a student seeking academic support, a professional looking to upskill, or an individual eager to explore new subjects, we have something for you.

We believe that knowledge has the power to change lives. We strive to create a dynamic and inclusive learning environment that inspires curiosity, fosters critical thinking, and encourages lifelong learning. Our commitment to excellence ensures that you receive the highest quality education and gain practical skills that are relevant in today's rapidly evolving world.

Our platform boasts interactive lessons, engaging multimedia content, and collaborative learning tools that enhance the learning journey. We understand that every learner is unique, and that's why we prioritize personalized learning experiences. We take pride in our passionate and qualified instructors who bring their expertise and industry insights into the virtual classroom. They are dedicated to nurturing a supportive and interactive learning community, where learners can connect, share ideas, and collaborate on projects.

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