DevOps

The course has helped with expanding my business and increasing my earnings. After taking the course, I could add five such clients to my portfolio, which increased my revenue. Moreover, I served my clients better with more market insights and in-depth knowledge.

In This Free Course, You Will Learn How To

List the foundational elements of DevOps according to the CALMS model

Outline the importance of company culture in guiding employees' decisions and its impact on their interaction

Discuss the key principles of DevOps

Identify the key aspects of DevOps

Analyze the seven types of waste in complex systems

Recognize the three fundamental components of DevOps

Define the concept of "shifting left" and explain its importance in preventing production issues

Explain the six key stages of the software development life cycle

Recall the key capabilities of DevOps and explain how they contribute to creating scalable and usable software

Summaries the benefits of DevOps in an organization

Describe different ways of getting customer feedback

DevOps - Enabling Continuous Delivery

In this module you will learn about DevOps CALMS and how DevOps can help your company. You will learn about how continuous delivery is used, the benefits of continuous delivery, and the seven principles of continuous delivery. This module will also teach you about any-patterns and automation scripts.

DevOps - Enabling Continuous Delivery Learning Outcomes

Intro to DevOps

Continuous Delivery

Patterns and Anti-Patterns

DevOps Best Practices and Principles

In this module, you'll be introduced to DevOps, its key principles, and its best practices. We'll teach you how to identify and eliminate waste in the software development process to improve efficiency and productivity. We explore the six capabilities of DevOps and how to create feedback loops around a customer in a DevOps organization.

DevOps Best Practices and Principles - Learning Outcomes

Identifying Waste and Measuring Your Organization

DevOps Perspective: Embracing the New Development Life Cycle

Implementing Rapid Iteration and Creating Feedback Loops