

# **Node.js Services Development (LFW212)**

**Modality:** On Demand

**Duration:**

In this course, you will learn how to create web servers and leverage ecosystem frameworks for rapid composability. You will also learn how HTTP works at a Node core API level, what the essential RESTful practices are, and what is needed to implement RESTful services. Finally, you will develop skills needed for server and service composition.

## **Course Outline:**

Chapter 1. Course Introduction

Chapter 2. Setting Up

Chapter 3. Creating a Web Server

Chapter 4. Serving Web Content

Chapter 5. Creating RESTful JSON Services

Chapter 6. Manipulating Data with RESTful Services

Chapter 7. Consuming and Aggregating Services

Chapter 8. Proxying HTTP Requests

Chapter 9. Web Security: Handling User Input

Chapter 10. Web Security: Mitigating Attacks