



Teknologisk Institut

Microservices www.teknologisk.dk/k90681

Title	Estimated
	Duration (hrs)
Microservices Deep Dive	0.95
Microservices Architecture and Design Patterns	1.10
Microservices and Netflix	1.00
Microservices Current and Future Trends	1.00
Design Thinking Process	1.07
Prototyping Design Thinking	0.78
Need for Design Patterns and the Principles Guiding Design Patterns	1.20
Design Pattern Classification and Architectural Patterns	1.22
Selecting Structural Patterns for Simplified Designs	0.78
Managing Object Construction and Behavior Using Patterns	1.02
Basic Concepts of a Microservices Architecture	0.80
Core Concepts of a Service-Oriented Architecture	1.40
Designing the Microservices Architecture	1.50
Microservice Refactoring Patterns	0.90
Getting Started with REST and .NET Core	1.17
Building an API Project in ASP.NET	1.18
Building a Microservice in .NET Core	0.98
Advanced Data Access with EF Core	1.03
Deploying Your Microservice in Containers	0.93
Securing Your Microservices	0.95