

# Developing Cloud-Native Applications with Microservices Architectures

Deploying Cloud-Native Applications with Microservices Architectures Introduction

Microservices Overview: What and Why?

API: Building and Deploying a Microservice (and demonstration)

Discovery and Invocation (and demonstration)

Microservices Patterns (and demonstration)

Circuit Breakers (and demonstration)

Pipelines (and demonstration)

Authentication (and demonstration)

Logging, Monitoring, and Tracing (and demonstration)

Blue/Green Deployment (and demonstration)

Canary Deployment (and demonstration)

Moving from Monolith to Microservices