

Curriculum:

Section 1

- What is Serverless
- Why a Framework
- Installing AWS CLI
- Installing Nodejs
- Installing the Serverless Framework
- Get Going

Section 2

- What's in a Service
- Comparing Traditional Architectures
- Hello World & AWS Console
- The Smallest Serverless Project
- Function Configuration
- Deploying
- YAML Debugging Clinic

Section 3

- Serverless Web Sites
- REST Refresher
- Starting a New Project
- Accepting POST data
- Redirecting and Path Handling
- Environment Variables & Factor Apps

Section 4

- Storage & Backends
- Staged Deployments
- CloudFormation Concepts
- IAM Confused
- Reading DynamoDB Data
- Adding Data to DynamoDB
- Promises & Writing User Data
- Serverless Framework Variables
- Customizing Your Domain Name

Section 5

- Introduction
- Security and Setting up Cognito
- Static Sites on AWS
- Creating a CDN

- Signing Up and Logging In
- Authenticated Requests
- Packaging Dependencies
- First GraphQL Endpoint
- GraphQL Article Service
- Saving Data with Mutations
- GraphQL Frontend
- Comment Section

Section 6

- Cleaning Up Resources
- Final Wrap Up