

## Kubernetes in Practice Day 2

All abilities - 1 day

## Overview

With this course learn about more advanced Kubernetes features, and how to use them to reduce operational burden:



## This course includes:

- Understand the inner-workings of Kubernetes, including the control plane
- Learn about techniques for auto-scaling applications and clusters
- Understand StatefulSet and how it can be used for deploying stateful services
- Understand Ingress and automatically provisioned TLS certificates
- Set up a CI/CD pipeline running on Kubernetes, deploying to multiple environments with Helm

## **Participant Level:**

This course is for those who have completed our Kubernetes in practice day 1 training, or provisioned a toy cluster and run some different applications on it. You must be familiar with the command line, Linux and container tech.

"I'm now going to start building a Kubernetes cluster at home!"

"Awesome workshop on Kubernetes by Jetstack today. Lots of lightbulb moments."

"I thought the level of detail was good for the breadth of content we covered."