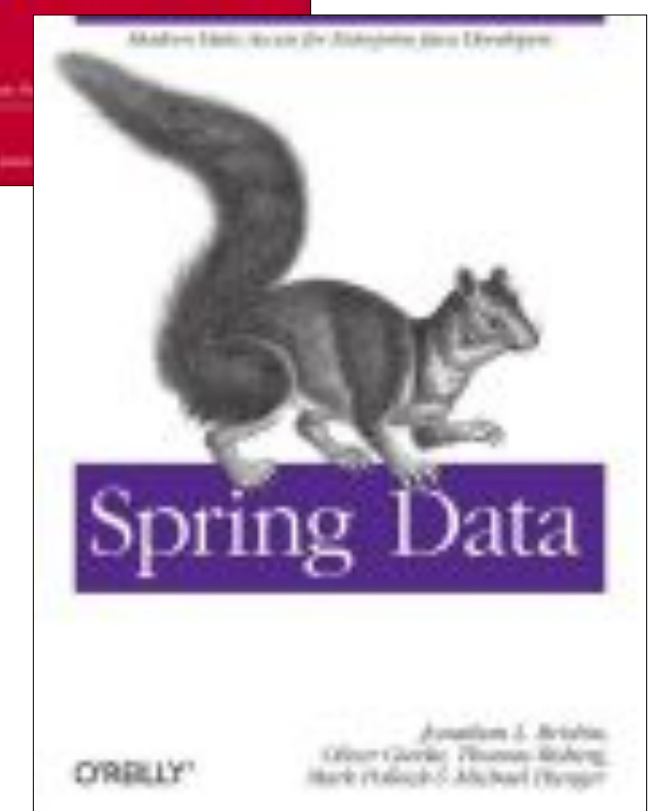# Spring Boot Apps
on
Kubernetes

Thomas Risberg
Pivotal
@trisberg

About me

Thomas Risberg

- Member of the Spring Cloud Data Flow engineering team at Pivotal

- Lead for the *Spring Cloud Data Flow for Kubernetes* sub-project

- Joined the Spring Framework open source project in 2003 working on JDBC support

- co-author of "Professional Java Development with Spring Framework" from Wrox 2005 and "Spring Data" book from O'Reilly 2012
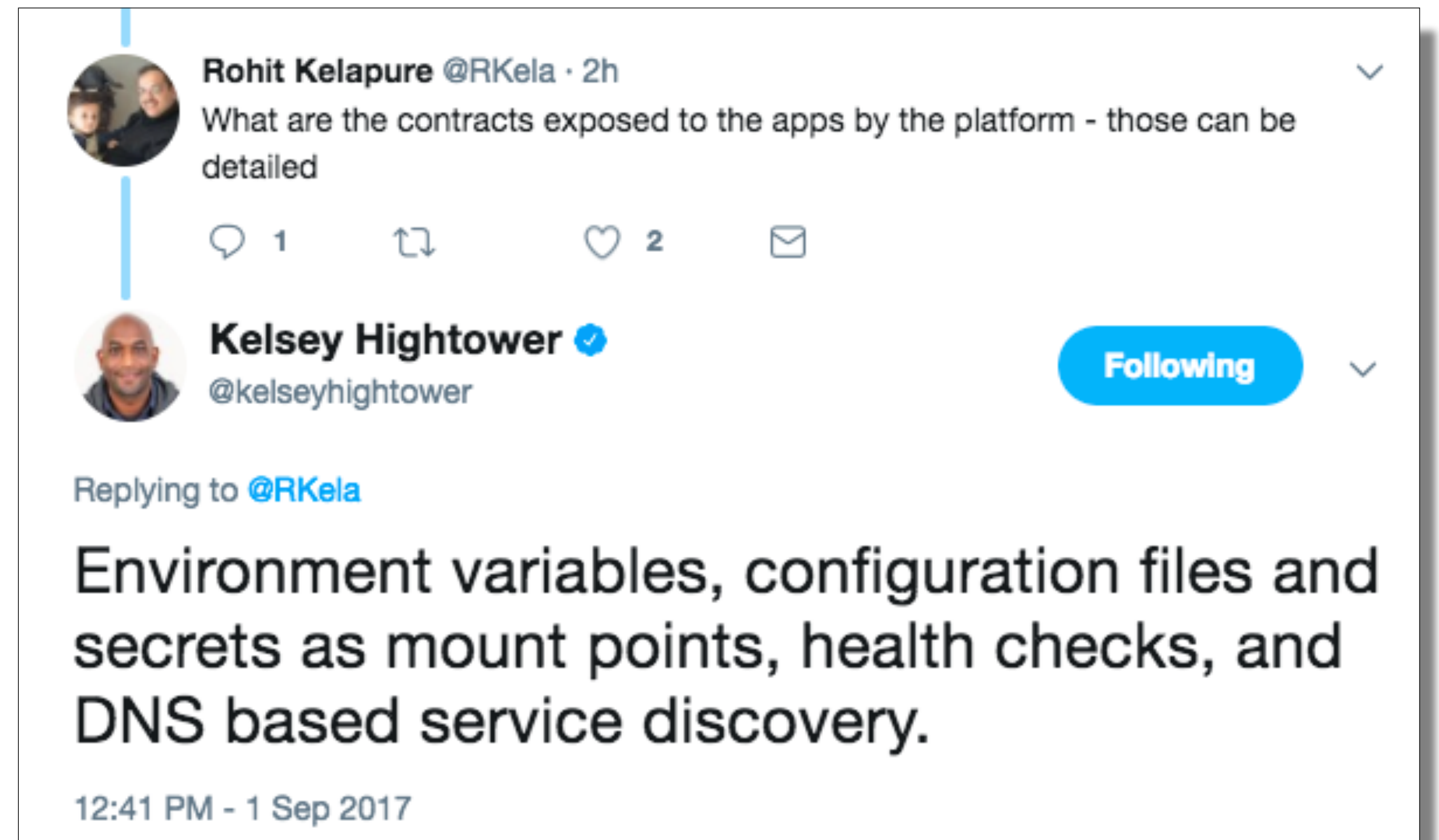
Building Apps for Kubernetes

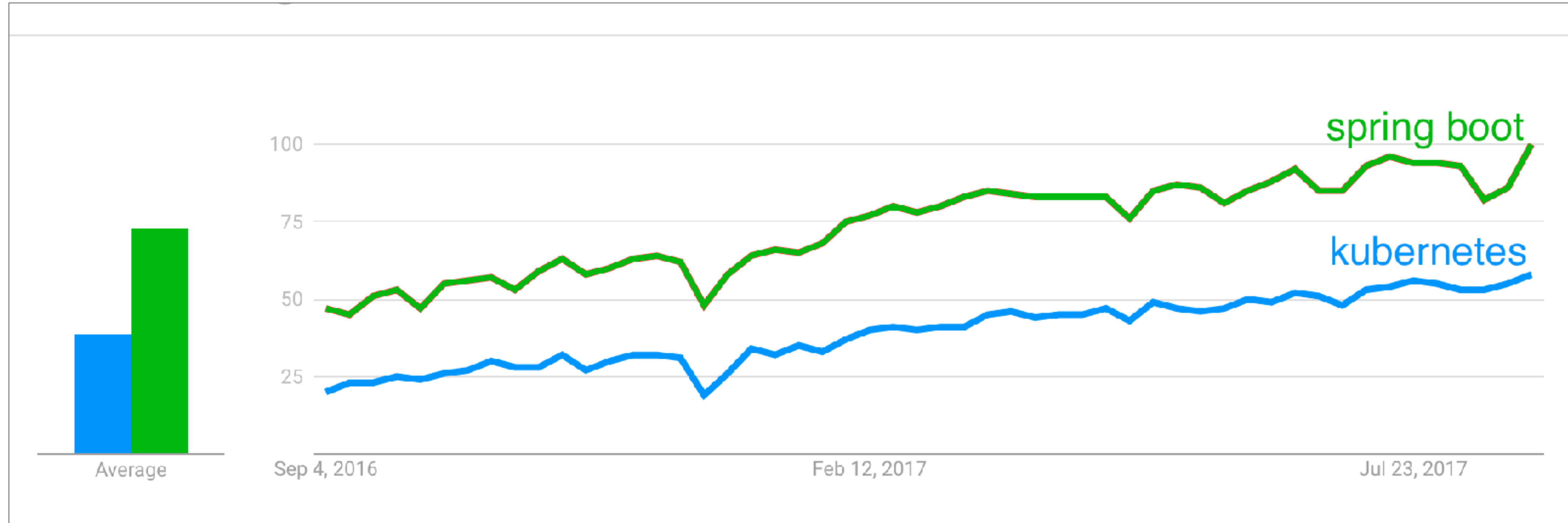https://twitter.com/kelseyhightower/status/903640408613306369

Contracts exposed to the apps by the platform

- Environment variables

- Configuration files

- Secrets as mount points

- Health checks

- DNS based service discovery

Rohit Kelapure @RKela · 2h

What are the contracts exposed to the apps by the platform - those can be detailed

💬 1   🔁   ♡ 2   ✉

Kelsey Hightower ✔
@kelseyhightower

Following ✓

Replying to @RKela

Environment variables, configuration files and secrets as mount points, health checks, and DNS based service discovery.

12:41 PM - 1 Sep 2017

https://twitter.com/kelseyhightower/status/903643916599046145

Two Hot Technologies

Based on: https://trends.google.com/trends/explore?q=kubernetes,spring%20boot