



# Spring Boot Apps on Kubernetes

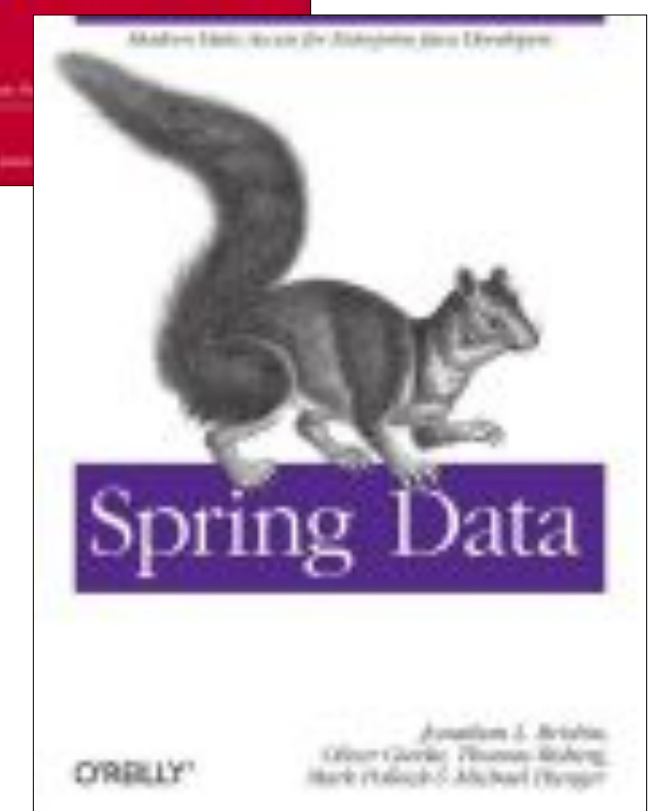


Thomas Risberg  
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# About me

## 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



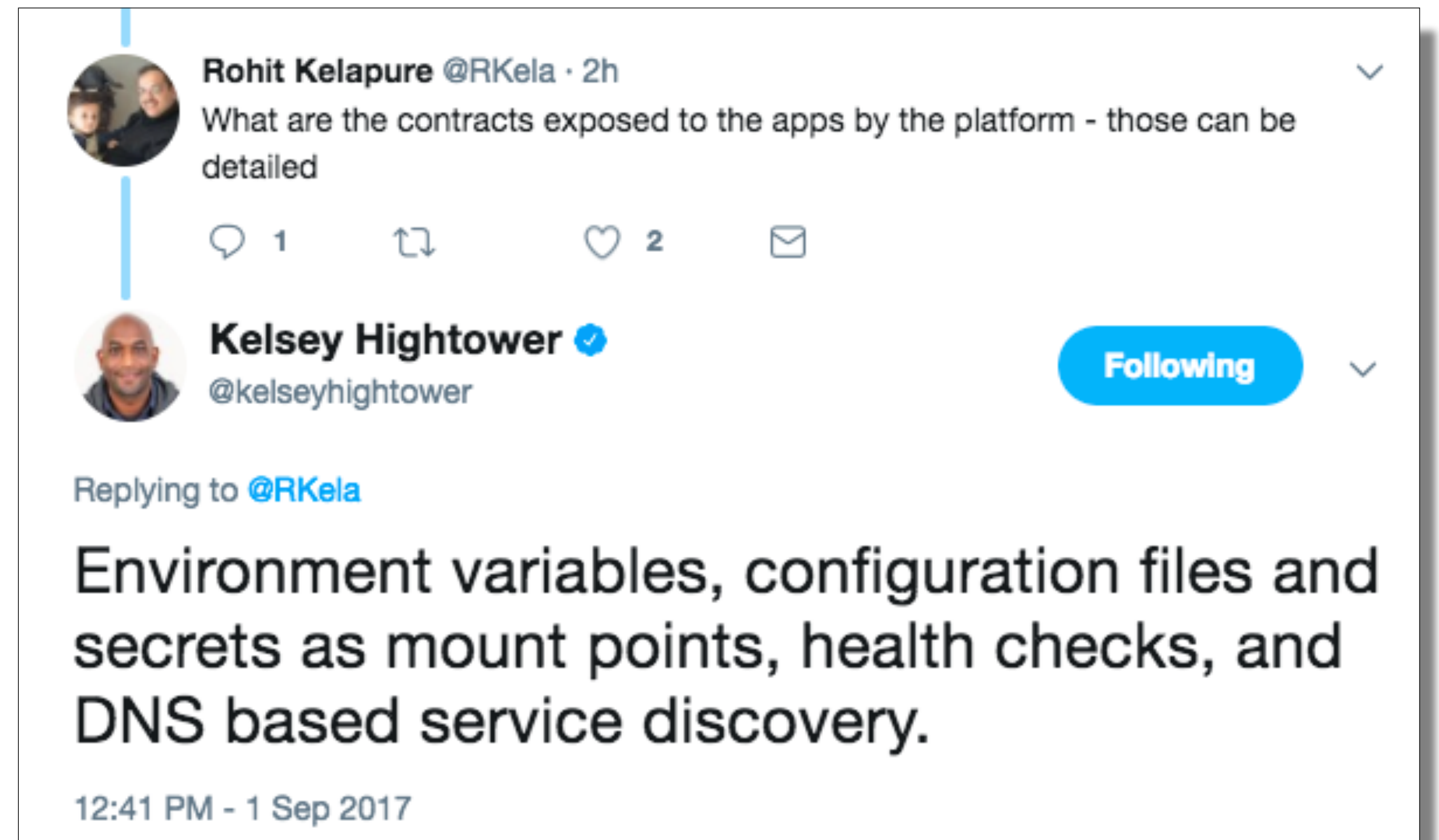
# Building Apps for Kubernetes



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

# Contracts exposed to the apps by the platform

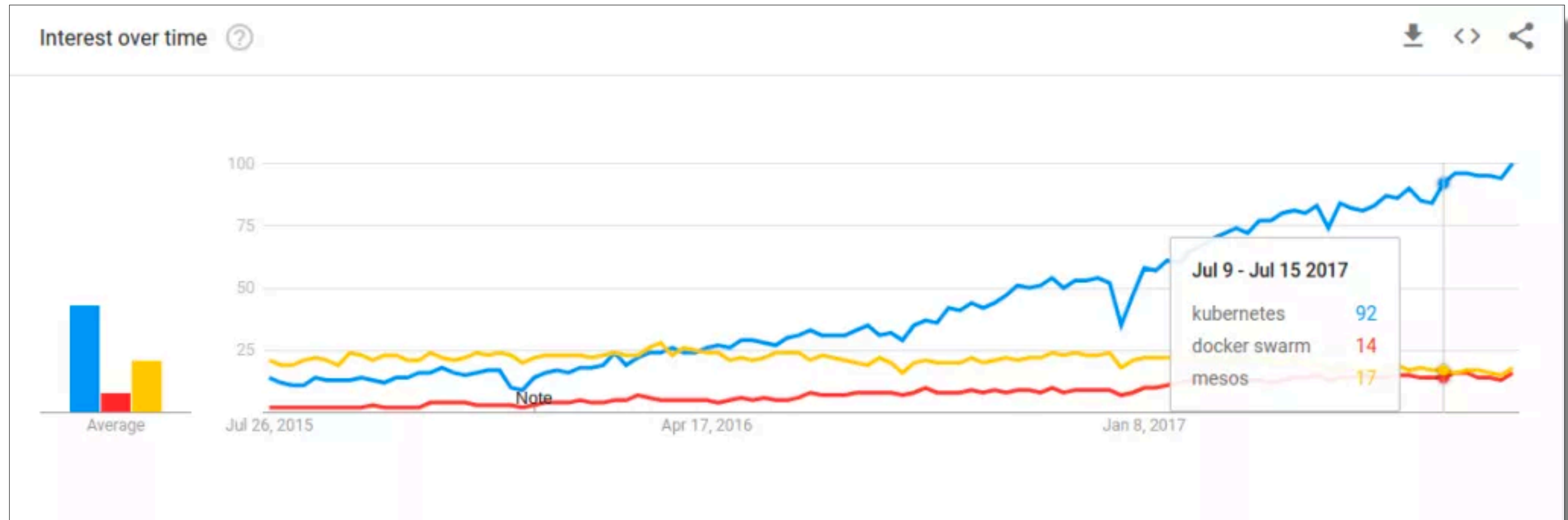
- Environment variables
- Configuration files
- Secrets as mount points
- Health checks
- DNS based service discovery



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



# Kubernetes Leads in Share of Voice



From: <http://fixate.io/kubernetes-stole-docker-swarms-share-voice>