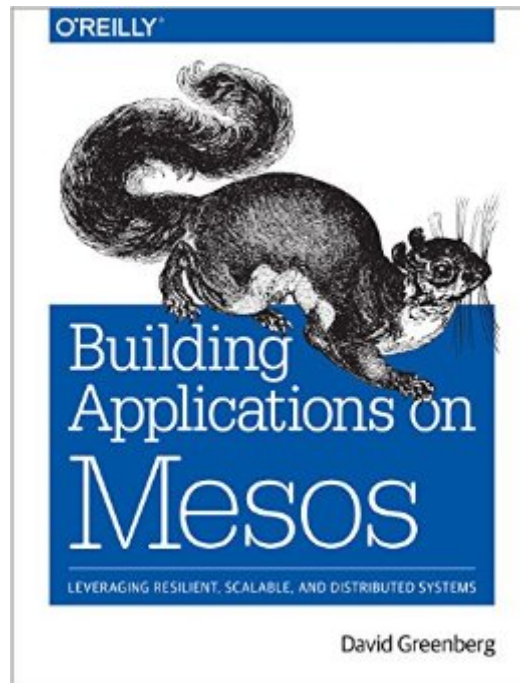The book was found

Building Applications On Mesos

Synopsis

How can Apache Mesos make a difference in your organization? With this practical guide, youâ ™ll learn how this cluster manager directs your datacenterâ ™s resources, and provides real time APIs for interacting with (and developing for) the entire cluster. Youâ ™ll learn how to use Mesos as a deployment system, like Ansible or Chef, and as an execution platform for building and hosting higher-level applications, like Hadoop.Author David Greenberg shows you how Mesos manages your entire datacenter as a single logical entity, eliminating the need to assign fixed sets of machines to applications. Youâ ™ll quickly discover why Mesos is the ultimate DevOps tool.Understand Mesos architecture, and learn how it manages CPU, memory, and other resources across a clusterBuild an application on top of Mesos with Marathon, a platform for hosting services on MesosCreate new, production-ready frameworks for MesosWrite a custom executor to provide richer interaction between the Mesos scheduler and workersDive into advanced topics, including the reconciliation process, Docker integration, dynamic reservations, and persistent volumesLearn about todayâ ™s Mesos initiatives that will likely become tomorrowâ ™s features

Book Information

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Customer Reviews

I was looking for a good book to understand Meso and Marathon.This book helped me grasp the core concepts.

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