Workshop Agenda

A Brief Introduction to MongoDB

- Install and configure a single mongod instance.
- Use the shell to add some simple example data.

Replica Sets

- Configure a three node replica set.
- Adding/Removing members.
- Configuring arbiters, priority, hidden nodes, slaveDelay.
- $\bullet\,$ Failover and step down.

Sharding

- Configure a simple sharded cluster.
- Enabling sharding.
- Shard a collection.
- An explanation of the config db and collections.

Other topics

- Backup/Restore
- Monitoring