

JACK W. KINGSMAN

SKILLS

13+ years of experience in infrastructure operations and full stack OOP Python and JS. I'm passionate about keeping systems nimble, responsive, and secure. Extensive experience with tools like AWS RDS and SSM, DataDog, Splunk, ThreatStack, Bitbucket Pipelines, and shell scripting on *nix.

EXPERIENCE

Atlassian (form. Chartio), San Francisco – *Site Reliability Engineer*

OCT 2017 – PRESENT

- Oversight and guidance of operational excellence in security and reliability for four teams of ~15 engineers
- Supported greenfield migration of all compute, serverless, and network components to IaC via Terraform, enabling autoscaling and reducing costs
- Helped architect SOC2 compliance framework and auditing tasks, leading to exceptionless SOC2 reporting since inception

Facebook, Menlo Park – *Systems Engineering Intern*

JUN 2016 – SEP 2016; returning JUN 2017 – SEP 2017

- Designed and implemented out of band management integration for fleetwide server monitoring
- Architected updated bootstrap RAMdisk system for boot-time provisioning

Datastax Inc, Santa Clara – *Development Engineering Intern*

JUN 2015 – JUN 2016

- Developed and integrated new reporting and alerts functionality within Cassandra management platform
- Architecture and implementation of an SNMP management system, from interface design to packet crafting and OID reservation

Cobaltix, San Francisco – *Development Intern, Engineer*

2010 – 2015

- Full stack architecture for large-scale corporate web applications
- *nix administration and hardening for business application clusters

EDUCATION

Santa Clara University – *B.Sc. Computer Engineering, 2017*

MEMBERSHIPS & ACCOLADES

Award for Technical Excellence and Best in Session, SCU Senior Design, June 2017

Eagle Scout, Gold Palm – BSA Marin Troop 200, 2010

CA EMT (E173772), PADI Rescue Diver and Divemaster (436584)

Time Magazine's Person of the Year (2006)