

JACK W. KINGSMAN

SUMMARY

- Full stack OOP Python and JS Developer
- 13+ years of full stack web application development and administration experience
- Experience in software architecture as well as performant infra design
- Contributor to personal and FOSS projects at <https://github.com/jkingsman>

EXPERIENCE

CHARTIO, OCTOBER 2017 - PRESENT

Full Stack Software Engineer

Full stack development of a React/Django web application and Java service for data analytics and sourcing from a variety of datastores.

FACEBOOK – MENLO PARK, CA, JUNE 2016 TO SEPTEMBER 2016

REHIRED FOR JUNE 2017 TO SEPTEMBER 2017

Systems Engineering Intern

Designed and implemented of out of band management aggregation system for fleetwide server monitoring; created bootstrap ramdisk generation for provision-time server setup; integrated new features into PHP application to track experimental project ownership.

DATASTAX, INC – SANTA CLARA, CA, JUNE 2015 TO JUNE 2016

Development Engineering Intern

Designed and integrated new reporting and alerts functionality within OpsCenter as well as full stack design of an SNMP management system from interface design to packet crafting.

COBALTIX, LLC (FORMERLY ITEON CONSULTING) – SAN FRANCISCO, CA, 2010-2015

Development Engineer, 2012-2015 (full time during gap year 2012-2013)

Engineering Intern, 2010-2012

Full stack design for large scale corporate web in from-scratch and integrative contexts; *nix administration and hardening for business application clusters.

SELECTED PERSONAL PROJECTS

BISHOP

Designed and developed all aspects of a Chrome extension for background vulnerability scanning of common site misconfigurations and problematic exposed files. >1200 users at peak.

MOCKBOX

Conceived and developed a lightweight, ephemeral, web-based SMTP server mock to simplify mail end-point testing without registration or unnecessary overhead. >500 WAU at its peak.

EDUCATION

SANTA CLARA UNIVERSITY (SANTA CLARA, CA) 2013-2017

Bachelor of Science in Computer Science and Engineering (2017)

MEMBERSHIPS AND ACCOLADES

- **SCU Computer Engineering Dept. Award for Technical Excellence and Best in Session**, Santa Clara University Senior Design Project, June 2017
- **Second Place Winner, Bronco Hacks Hackathon**, May 2015
- **Eagle Scout**, Gold Palm – BSA Marin Troop 200, 2010