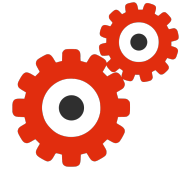


BENJAMEN KEROACK

Engineering Leader & Infrastructure Hacker

@ ben@keroack.com 📍 Los Angeles, California, USA 🔗 <https://asynch.ro>
in <https://www.linkedin.com/in/bkeroack> 📄 <https://github.com/bkeroack>



EXPERIENCE

Engineering Manager, Infrastructure and Platform Engineering

Dollar Shave Club

📅 November 2016 – Present 📍 Marina del Rey, CA

- Led the Infrastructure and Platform Engineering group, managing a team of software engineers and SREs supporting the Engineering Department of 80+ software engineers.
- Built a large, production-grade Kubernetes cluster (running on the AWS Spot market) of 300+ nodes, running all production applications.
- Migrated all applications to Kubernetes and Helm Charts.
- Instituted SRE standards and guidelines for production applications.
- Built out several Infrastructure services related to security and software delivery.
- Implemented the next generation dynamic testing environment system called Acyl.

Infrastructure Team Lead

Dollar Shave Club

📅 February 2016 – November 2016 📍 Marina del Rey, CA

- Became team lead of the Infrastructure Team and core contributor to Backend Engineering.

Infrastructure Engineer

Dollar Shave Club

📅 November 2014 – February 2016 📍 Venice, CA

- Migrated production apps to Docker and CoreOS with immutable deployments on AWS. Wrote a custom environment provisioning and deployment API in Go.
- Designed and wrote a new customer checkout API application in Go, allowing the site to sustain a national Super Bowl TV ad (allowing >100,000 checkouts/sec max throughput) with zero downtime or lost customers.

Senior Systems Engineer

ScoreBig

📅 October 2012 – November 2014 📍 Hollywood, CA

- Took on the chief DevOps/SRE role within the organization and developed software for internal tooling.
- Migrated production apps from AWS to private hardware running OpenStack and ESXi. Created a suite of tools for deployment and server management. Implemented configuration management (Salt-Stack).

Operations/IT Manager

Capital Region Special Surgery

📅 August 2009 – October 2012 📍 Albany, NY

SKILLS

Go (Golang)

Python

C

Kubernetes

Docker

Linux

Team Leadership

PROJECTS

Acyl

Testing Environments On Demand

📍 <https://github.com/dollarshaveclub/acyl>

Dynamic testing environments in Kubernetes on demand via GitHub PRs.

Metahelm

Dependency Graphs of Helm Charts

📍 <https://github.com/dollarshaveclub/metahelm>

Library and CLI for constructing DAGs of Helm Charts and executing install/upgrades in optimal order.

Furan

Scalable Docker Image Builder

📍 <https://github.com/dollarshaveclub/furan>

Horizontally-scalable Docker image building GRPC service utilizing Cassandra and Kafka.

EDUCATION

Postbaccalaureate, Economics

State University of New York at Albany (UALbany)

📅 2011

BS, Biology

State University of New York at Albany (UALbany)

📅 2010

Cum Laude, Phi Beta Kappa, Minor in Portuguese