

Arno Alford

Devops Engineer

Personal Info

Address
2160 Ridge Drive
Apt. 24
St. Louis Park MN 55416

Phone
(714) 325-8213

E-mail
arno.alford@runbox.ch

Website
arnoalford.com

GitHub
<https://github.com/ArnoAlford>

LinkedIn
www.linkedin.com/in/ArnoAlford

Skills

Kubernetes
Excellent

Chef
Excellent

Python
Excellent

Unix/Linux
Excellent

Automation
Excellent

Azure Cloud
Very Good

Ruby
Very Good

Ansible
Very Good

Docker
Very Good

Technical Devops Engineer with experience in networking automation, system monitoring and software engineering. Interned as Systems Administrator at Blizzard Entertainment, where I designed internal tools and wrote cloud automation scripts.

Experience

2019-09 - present

Devops Engineer

Protolabs

Responsibilities

- Designed and maintained Chef integration with Thycotic security server.
- Wrote and supported automation across numerous Chef cookbooks.
- Led environment-wide data migration and refresh efforts.
 - Managing application deployments and problem resolution.
 - Building database deployment pipelines
- Managed and wrote numerous Azure task groups and configurations.

Achievements

- Headed efforts for company-wide secret rotation.

2019-01 - 2019-09

Site Reliability Engineer

Surescripts

Responsibilities

- Developed and Implemented CICD pipelines across numerous teams.
- Wrote and maintained Ansible automation.
- Managed availability, monitoring and deployments for agile teams through:
 - Writing automated, service specific smoke tests.
 - Implementing Jenkins 2 pipelines.

Achievements

- Spearheaded efforts to bring infrastructure as code to networking.

Certificates



Certified Kubernetes Administrator (CKA)

Proven in a proctored exam the ability to:

- Install and configure a highly-available Kubernetes cluster from scratch
- Backup, restore and upgrade the ETCD database and control plane
- Troubleshoot issues on the application, node, and networking levels

Certificate ID: LF-sodndc5kj7

Education

2016-08 - 2018-12

BS in Management Information Systems

California State University, Long Beach

Graduated: Dec 2018

References

Evan Roddenberry, Manager IT Operations at Blizzard Entertainment

I managed Arno during his internship at Blizzard Entertainment. His intern project (FLARE) was exceptional and greatly increased the quality of life as well as daily efficiency of the Blizzard Operations Center. He has an insatiable appetite for learning and it was remarkable watching his development during his internship. He is charismatic, friendly, and a natural relationship builder. He is also focused, systematic, and passionate which make him a great fit for any position. As he continues to grow in his pursuit of an IT career, I have no doubt he will succeed.