

Taylor Fahlman

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github.com/fahlmant, linkedin.com/in/taylorfahlman

SKILLS Linux, Kubernetes, OpenShift, Go, Git, AWS, Prometheus, Python

EXPERIENCE

<i>Principal Site Reliability Engineer</i>	October 2022 - Present
<i>Senior Site Reliability Engineer</i>	July 2020 - October 2022
<i>Site Reliability Engineer</i>	March 2019 - June 2020
<i>Associate Site Reliability Engineer</i>	July 2018 - March 2019

Red Hat
Boston, MA

- Spearheaded the cross-company development (Red Hat and Amazon) of AWS managed policies for the ROSA service.
- Developed and maintained Kubernetes Operators written in Golang.
- Managed 100s of OpenShift clusters for both internal and external customers, including completing routine maintenance and resolving issues at both the base OS and Kubernetes levels.
- Participated in 24/7 on-call rotation to respond to automated cluster alerts and customer questions and concerns.
- Technical Lead of SRE team, mentoring engineers and driving features.

<i>Infrastructure Intern</i>	June 2017 - September 2017
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CoreOS, San Francisco, CA

- Wrote monitoring system for SNMP devices, deployed via Helm in a Kubernetes cluster.
- Deployed a bare-metal Tectonic cluster from scratch. Configured network for cluster.
- Startup, acquired by Red Hat

<i>Student System Administrator</i>	January 2015-June 2017
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Open Source Lab, Corvallis, OR

Provided Linux-based hosting and other solutions to over 100 open source projects.

<i>Student IT Worker</i>	September 2013-June 2015
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School of Civil and Construction Engineering, OSU, Corvallis, OR

Deployed and packaged over 30 pieces software via SCCM.

Managed 3 Computer Labs and multiple Graduate Student systems

EDUCATION

AWS Certified SysOps Associate - April 2021

Bachelor of Science, Computer Science, Math and Music

Bachelor of Science, Music, Vocal Performance

Oregon State University