

Portland, OR +1 971 340 0175 meganmguiney@gmail.com

PROGRAMMING LANGUAGES

Bash Some C++ Some Javascript

PLATFORMS

Docker Ganeti

Some OpenStack Some Libvirt

SERVICES

I DAP ZFS/NFS **DHCP PXE**

DNS (small env)

MySQL Icinga/Nagios

Slack Administration Some ELK Stack

SERVICE MANAGEMENT

systemd Some launchd

CONFIG MANAGEMENT/CI

Ansible Puppet Some Jenkins

DEVELOPMENT TOOLS

Git Vim **VSCode** LaTeX Gerrit Jira Slack

IRC

OPERATING SYSTEMS

Debian Ubuntu RHEL/CentOS FreeBSD MacOS

EXPERIENCE

2018 - Present A.I. Product Group Engineering Operations Intern

full time

- · Implemented Slack user management automation
- Tested solutions for host health monitoring
- Deployed and debugged compute hardware
- Debugged service and tooling debacles
- · Wrote documentation on lab procedures
- Managed compute resources

2017 - 2018 Q.A./Interoperability Intern

- Implemented database audit and sync automation
- Implemented API functionality tests
- Helped to write interoperability standards
- · Expanded test result management platform
- Refstack Core team member
- Tempest and Interop ATC

2016 - 2018 **Junior Systems Administrator**

Computer Action Team

DevOpsDays PDX

Intel Corporation

OpenStack Foundation

- Maintained hypervisors
- Allocated, configured, and managed, virtual machines
- Managed and allocated storage resources
- Tested alternate LDAP solution
- Implemented daily task automation
- Mentored incoming team members

EDUCATION

2015 - Present Bachelor's Degree in Computer Science **Portland State University**

Part time PSU student working towards a bachelor's degree in computer science with a minor in philosophy.

COMMUNITY PROJECTS

2016 - Present Conference Organizer

Contributed to the planning, setup, and day-of event management of a local tech conference. Past duties have included the recruitment, training, and management of volunteer staff. Current duties include speaker review and selection as well as coordination of event catering and food cart logistics management.

2017 **Conference Track Chair**

OpenStack Sydney Summit Reviewed, audited, and voted on talk selections for the OpenStack 101 conference track, while ensuring that a wide range of voices and viewpoints were represented amongst our speaker roster.

TECHNICAL PROJECTS

2018 **OpenStack Development Cluster**

Built and maintained a 3-node OpenStack cluster for the purposes of more effectively spinning up fresh development environments for a duration of three months.