Jared Ledvina

+1 (920) 676-1393 • jaredledvina@gmail.com • https://jaredledvina.dev

I am a remote production engineer who enjoys tackling the gnarliest problems, builds secure and scalable solutions, and provides clear approaches to technical problems. I'm looking to learn new technologies, scale out secure production infrastructure, and utilize and expand my systems troubleshooting expertise.

Skills

Kubernetes | AWS | Azure | Linux | Puppet | Ansible | Terraform | Python | Go | Bash

Work experience

Cloud Operations Engineer
06/2015 – present

Palantir Technologies
- Manage dynamically scaling, ephemeral, production Kubernetes clusters leveraging Cilium, Osquery, and Puppet to provide secure compute environments grown from 5 to nearly 100 customers
- Technical lead for the migration of the next generation cloud infrastructure into a FedRAMP IL-5 environment
- Designed and implemented a complete end to end refactoring of multiple production monitoring systems reducing time to resolution and overall alerting volume by 50%
- Lead a production expansion to support Microsoft Azure in addition to AWS
- Migrated critical production authentication services, supporting 24,000 servers and 100's of AWS accounts, in a downtime free major upgrade
- Hold a United States Government Top Secret clearance and have operated as a remote employee for 4+ years.

Site Reliability Technical Analyst Intern
05/2014 – 08/2015

Palantir Technologies
- Lead an intern project to build customized monitoring for Data Pipeline software.
- Worked with development teams to update internal documentation practices greatly improving the knowledge base of the Data Pipeline software.
- Updated various Puppet modules integrating additional monitoring and forward compatibility changes.
- Leveraged Python to implement custom RESTful API Nagios checks

IT Opts Analyst Intern
05/2013 – 08/2013

Progressive Insurance
- Produced a "Converged Technology" report as a guide for leadership to support mobile employees
- Windows Server Management and IBM Mainframe Technical Support
- Customer support in a 24/7 on-call work environment

Education

Computer Network and System Administration
09/2011 – 05/2015

Michigan Technological University, Houghton, Michigan
- Operations Team Lead for the IT Oxygen Student Enterprise
- President of the Linux Users Group and Progressive Security Group

Hobbies

Open Source Maintainer   Private Pilot   Amateur Radio Operator   Coffee Enthusiast