

EVAN TROY OWEN

DEVOPS ENGINEER

EDUCATION

Applied Computing Technology

Bachelor of Science

Colorado State University

Fort Collins, CO | 2009 - 2013

Business Administration

Minor

Colorado State University

Fort Collins, CO | 2009 - 2013

HARD SKILLS

Containers

Configuration Management

Deployment

Monitoring

Source Control

Cloud Management

High Availability

Open Source Experience

CI/CD Pipelines

Debugging

Web Development

Legacy Systems

Front & Back-End Development

TECHNICAL SKILLS

Languages - Python, BASH, Java, C#

Configuration Management Tools - Salt, Puppet, Ansible

Web Development Languages - HTML, CSS, JSP, ASP.NET, PHP, JSON

Operating Systems - Ubuntu, CentOS, Fedora, Debian, Windows Server, OS X

Tools and Applications - Docker, Jenkins, Datadog, Sensu, Nagios, Graylog, ELK stack, HAProxy, Apache, Git, GitLab, GitHub, VMware vSphere, Openstack, Rally, JIRA, Slack, PagerDuty, Zenoss

Hardware - PC/Server Upgrades/Repairs, Network Cabling, Component Level Replacement, iLO, iDRAC

EXPERIENCE

DEVOPS ENGINEER

INTELIQUENT | BOULDER, CO | 2016 - PRESENT

- Managed over 700+ mixed infrastructure hosts, virtualized and hardware in multiple data centers and cloud providers
- Created
- Salt Cloud - decommissioning and consolidation of multiple data centers and cloud providers. design and implementation of infrastructure
- Salt States - (Graylog, Elasticsearch, Mongo, Freeswitch, Jenkins, RabbitMQ, Zenoss, Artifactory, DataDog). Contributed to many others.
- Automation for infrastructure as code infrastructure and product delivery with software configuration, deployment, and monitoring - engagement with multiple product teams to consolidate and standardize software delivery and monitoring - Mergers - Learning Legacy platforms
- implementation new of CI/CD pipelines, replacing aged methodologies with industry standard practices in Jenkins - Jenkin Jobs, Jenkins Pipelines, Docker, Haproxy
- On-Call - Fix broken things & design and build new things - Help other teams fix issues and solve any other needs. Also designed and built helpful tools for them
- Monitoring: DataDog, Zenoss, Sensu, NMIS, opsEvents - Created APIs
- Onboarding & Teaching, team building
- Lowered operation costs of AWS, Datadog, and other tools. Retired legacy

SOFT SKILLS

Organization
Hard Working
Teamwork
Collaboration
Open-Minded
Innovative
Initiative
Creative
Professional
Adaptability
Problem Solving

CONFERENCES

2014 - 2019 DevOpsDays Denver

2019 USENIX LISA 19 Conference

2018 O'Reilly Velocity Conference

2016 Puppet Camp Denver

2014 Puppet Practitioner Class

COMMUNITY

Boulder DevOps
Boulder Linux User Group
Denver SaltStack Users Group
Docker Boulder

data center SoftLayer - working with our vendors and partners to reduce costs and increase levels of support

SYSTEMS ANALYST

SEAGATE TECHNOLOGY | LONGMONT, CO | 2013 - 2016

- System administration for over 200+ internal database and applications servers managed all with Puppet using Roles and Profiles
- Designed and built Puppet modules for account management, security policies, security scanning tools
- Installed and used PuppetDB with a Puppetboard UI to monitor check-ins
- Monitored systems, NASSs, and UPSs using Nagios and ELK stack
- Built a self serve web application so that users could log into a central place where they could change various passwords on multiple types of database systems
- Engineered a Java+JSP+Tomcat application for monitoring hard drive tracking and the transfer of attributes from one sites database to another, used a REST+JSON API to return data

IT ADMINISTRATOR / WEB DEVELOPER

CSU COLLEGE OF BUSINESS | FORT COLLINS, CO | 2011 - 2013

- Maintained and supported hardware, computers, and printers for the use of students and faculty for a college with over 5,000 students
- Created and designed many parts of the College of Business website, including the homepage and forms using ASP.NET and C#