COLLIN PENDLETON

Devops Engineer/Infrastructure Engineer

CONTACT

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⚲ La Crosse, WI

🌐 https://github.com/madeofpendletonwool
🌐 https://gooseberrydevelopment.com

EDUCATION

Name of School: Western Technical College
Degree earned:
 IT - Computer Support Specialist - Graduated Winter of 2017

IT - Web and Design - Additional Studies

Years attended: 2015-2017

SKILLS

- Azure/Cloud Infrastructure
- Python
- Docker/Docker Compose
- Git/Github – Github Actions
- Linux/Bash Scripting
- Vsphere/VMware
- Ansible
- Terraform/Packer/Vagrant
- SQL – Databases
- Windows Server/Powershell
- Network Automation/Fundamentals
- Kubernetes

INTERESTS

Personal Programming Projects

Homelabbing – Self Hosting

Dockerizing Applications

SUMMARY/OBJECTIVE

- I began my career working in a local computer repair store saving motherboards from wine spills and soldering long enough for the fumes to give me headaches. After graduating with an associates in CSS I began working as a Systems Engineer. After about 3 years of server and network administration, I took on a more devops associated role and have been building projects, programming, building automation and CI/CD pipelines. I have a strong desire to learn and improve my programming skills to futher build time saving automations.

WORK EXPERIENCE

Infrastructure Engineer
3rt Networks | West Salem, WI | July 2021 – Present

- Much larger customer base came an inherent need to automate much of the work. Learned Python and other config file based technologies.
- Took System Administration skills and learned to manage them with tools like Ansible and Github Actions.
- Implemented container based technologies at client sites and automated their deployment.
- Turned manual server builds into a 6 minute automated pipeline with Terraform/Packer.
- Removed all manual monitoring/reporting processes and created a website that gets automatically updated with client health information.
- Automated Networking tasks with Infrastructure as code.

Systems Engineer
Adoni Networks | La Crosse, WI | August 2018 – July 2021

- Maintained Several Client environments which included servers, workstations, patching, email, RMM, backups, networks, access points and firewalls.
- Worked as the main escalation point for over a year.

Repair Tech
Orange Computer | La Crosse, WI | June 2015-August 2018

- Learned computer fundamentals such as hardware, troubleshooting, and basic linux management.
- Managed the store for over a year.

CERTIFICATIONS/LICENSES

LPIC-1 Linux Administration Certification:
At 3rt I immediately made it a goal to dive far deeper into Linux. I knew that much of my automation work could be made much easier with the configuration file type setup that linux uses. LPIC-1 taught me everything I need to know in order to administrate any kind of Linux server.