Wesley Jones

Cedar Falls, IA - wes@iamwpj.com

Education

University of Northern Iowa

Cedar Falls - 2010 to 2015

B.A. History, focus in education, government, literature, and sociology

Work History

Aces

IT Client Support - Cedar Falls - 2015 to 2016

Direct client support for desktops and server administration for a healthcare provider.

- Active Directory Management
- DHCP, DNS, IP address management
- Desktop support, Windows 7-10 migration
- Network, telecom (Avaya), and firewall (Fortigate) support
- vSphere management and Veeam backups
- HIPAA, and custom healthcare applications support

University of Northern Iowa

System and Network Administrator - Cedar Falls - 2016 to Present

Network infrastructure support, Linux servers, and networking. Focus on automation and longevity.

- Custom tool development (APIs, Bash, Python, Rundeck)
- Logging (ELK, rsyslog) and metrics collection (Prometheus, Grafana)
- SSL certificate management
- Web cluster management
- High performance compute administrator
- Telecom server administration (Avaya)
- General Linux system administration (all flavors, Puppet)
- IPAM and network authentication (RADIUS, NAC)
- PCI and security hardening

Familiar Technologies

- Languages: Bash, Python, some JavaScript/PHP
- Configuration Management: Puppet
- Web: Apache, MySQL, Redis, PHP/HTML/CSS/JS, WordPress
- Systems: Linux, vSphere, Docker (testing only)
- Workflow: GitLab CI, Rundeck, Jira
- Logging, Alerting, & Metrics: rsyslog, Elasticseach, Kibana, Logstash, OSSEC (Wazuh), Icinga, PagerDuty, Prometheus, Grafana