

# Patrick Harbison

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- 10+ years of experience as a Linux Systems Administrator
- An additional 4+ years of personal experience with Linux Systems
- 7+ years of experience configuring and managing Cisco Equipment
- 7+ years of experience managing and maintaining Windows Systems

## Education

### **South Beauregard High School, Ragley, LA**

High School Diploma *May 2008*

### **Sowela Technical Community College, Lake Charles, LA**

Career Certification *Major in Cisco Networking May 2011*

### **Sowela Technical Community College, Lake Charles, LA**

Associate in Computer and Information Sciences *Major in Cisco Networking Pending completion of general studies*

**Lantec Corporate Training, Lafayette, LA** Certificate of Completion *MS 20740 C: Installation, Storage, and Compute with Windows Server 2016*

## Certifications

- Cisco CCENT(2011 - 2014)

## Skills / Tools

- Programming Languages – JavaScript, Python, Powershell, CSS, HTML, PHP
- Automation Tools – Ansible AWX/Tower, Ansible, Docker, Git, DroneCI
- Network Platforms – Cisco 9200 and 9400 Series, ASA 5545, Cisco Firepower, and many more
- Linux Distributions – RHEL 7, RHEL 8, CentOS 7, CentOS 8, Ubuntu 18.04, Ubuntu 20.04, and many more
- Hypervisors – Hyper-V, VMWare ESXi, KVM
- Web Servers – IIS, NGINX, Apache, Unicorn, Gunicorn, HAProxy, Citrix ADC
- Databases – MySQL, MariaDB, MongoDB, MS SQL
- Monitoring – rsyslog, ELK Stack, EFK Stack, Zabbix, Grafana, Prometheus, OpManager

## **Experience**

### **Lake Charles Memorial Hospital, Lake Charles, LA**

*April 2018 – Present*

- Developed many automation workflows to ease IT work load and improve visibility
- Worked as part of a team to migrate data center location
- Administered multiple HIPAA compliant systems
- Introduced new modern technologies to be evaluated for use throughout the department
- Worked with multiple teams of techs to achieve goals set by Administration

### **Bayou Technologies, Lake Charles, LA**

*March 2010 – April 2018*

- Administered NGINX Web Servers hosting over 70 Wordpress sites
- Installation and testing of multiple systems under VMWare ESXi
- Developed custom PHP, Javascript, MySQL applications
- Managed a team of techs of varying skill levels

### **Sowela Technical Community College, Lake Charles, LA**

*March 2010 – June 2011*

- Installation of Cisco Network Equipment, Fiber Migration, and Configuration
- Test installation and develop work arounds for new software
- Work in teams to accomplish assigned tasks such as cable management and device installation