POSITION POSTING

POSITION: Network Infrastructure Technician

REPORTS TO: Enterprise Systems and Infrastructure Director

DATE POSTED: May 15, 2018 **DATE AVAILABLE:** Immediate **REQUISITION NUMBER:** 2018451

<u>Summary/Objective:</u> This posting is for a full-time, 12-month, 40 hours per week, non-exempt position. This position is responsible for installing, maintaining, and supporting network infrastructure and assisting in day-to-day operation and availability of Enterprise Systems.

Required Education and Experience:

- 1. High school diploma.
- 2. 5+ years structured cabling experience.
- 3. BICSI Certification

Preferred Education and Experience:

- 1. Associates Degree.
- 2. Networking experience with CCNA and/or Network+ certifications.
- 3. Ability and willingness to stay current with new technologies.
- 4. Ability to alter planned activities in order to accommodate new or changed situations.

Essential Functions:

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- 1. Collaborate with the Enterprise Systems team and project coordinator to perform technical project scoping of time and materials using blueprints, floor plans, and conducting on-site inspections and testing.
- 2. Strong understanding of hardware installation of network switches, routers, servers, UPS, Wireless AP's and other network gear installs/upgrades.
- 3. Physically install category 5, 6, and 6a, fiber optic and other low voltage cabling systems.
- 4. Installation of outlets, pulling cable, fire stopping and termination including organizing, dressing and labeling cables to best practices.
- 5. Terminate, assemble and install modular jacks, coaxial connectors, fiber optic connectors and various other connectors.
- 6. Accurately test copper and fiber cables utilizing appropriate test equipment.
- 7. Diagnose and correct copper and optical fiber problems.
- 8. Assist in installation of server/network equipment including servers, routers, switches, wireless APs.
- 9. Install and maintain audio-visual systems including projectors, displays, speakers, mics, and projector screens.
- 10. Removal and demolition of abandoned cables.
- 11. Determine closet and equipment layouts and install closet hardware including backboards, connecting blocks, racks, patch panels, fiber enclosures and communications equipment.
- 12. Install cabling support systems including ladder racks, cable trays and J-Hooks.
- 13. Perform cable splices for copper and optical fiber (mechanical and fusion).
- 14. Perform cable testing with equipment such as OTDR, and Fluke DTX1800. Troubleshoot using an OTDR to identify and correct problems end to end, and network wide.

- 15. Prepare and install machine printed labels with portable label makers such as Brady, P-Touch, Dymo, etc.
- 16. Perform other duties as assigned by the CIO or other senior level ITS staff, and assist in maintaining an efficient and effective Information Technology Services operation.
- 17. Perform all other duties deemed appropriate for this position

Competencies:

- 1. Technical Capability.
- 2. Strategic Thinking.
- 3. Communication Proficiency.
- 4. Teamwork.
- 5. Integrity.
- 6. Problem Solving Skills.
- 7. Thoroughness.
- 8. Organizational Skills.

Work Environment:

The Network Infrastructure Technician will work with other ITS and University parties as needed to support, maintain, and enhance University IT Systems. On-call responsibilities are a component of this position.

This job operates in a professional office environment. This role routinely uses standard office equipment such as computers, phones, photocopiers, filing cabinets and fax machines.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to talk or hear. The employee frequently is required to stand; walk; use hands to finger, handle or feel; and reach with hands and arms.

Travel:

Travel is primarily local during the business day, although some out-of-the-area travel may be expected. A valid US Drivers' license with a safe driving record is required.

The Office of Human Resources will accept complete applicant files for Requisition Number 2018451 until the position is filled. Send UF Employment Application and résumé to: University of Findlay, Office of Human Resources, 1000 N. Main St., Findlay, OH 45840, HR@findlay.edu or fax information to 419-434-5976.

This position will accept applications of both on-campus and off-campus simultaneously.

The University of Findlay is an Equal Opportunity Employer/Affirmative Action Employer Male/Female/Disabled/Vet.