



ALABAMA SCHOOL OF CYBER TECHNOLOGY AND ENGINEERING

JOB TITLE: Shop Supervisor - Full or Part-Time

REPORTS TO: President

NARRATIVE: The Alabama School of Cyber Technology & Engineering prepares students in both theory and practice using a hands-on learning approach. The ASCTE Fabrication Shop contains a variety of manual, electrical, and programmable tools that supports hands-on and project-based learning reinforcing student Essential Learning Targets (ELTs). With a curriculum that reflects the ever-changing needs of industry and higher education, our fab shop allows students to discover, create, and explore innovative solutions to complex problems.

DESCRIPTION: The Shop Supervisor ensures that all tools are available, calibrated, and ready for use to allow the school to achieve its mission. The Shop Supervisor is a hands-on position with experience using/maintaining a variety of shop tools for wood and metal working, including welding, drilling, laser and water jet cutting, and milling.

Duties and Responsibilities:

- Hands-on experience in industrial arts
- Sound knowledge of all the safety operations of machines
- Exceptional knowledge of wood and metal components and their uses
- Remarkable ability to observe individuals working within a fabrication lab facility
- Excellent critical thinking and mechanical skills
- Superior communication skills, oral and written
- Instruct the students about the different kinds of shop equipment, such as sanders, lathes, and saws, etc.
- Ensure that appropriate care is taken when handling machinery.
- Communicate to students basic information and skills of the industrial arts.
- Provide relevant instruction to students while working with wood and metal machinery and the related safety precautions

Qualifications:

- Proficient experience in multiple areas of machining, carpentry, and metal cutting,
- At least 2 years of experience in operating or maintaining related equipment.

Preferred Qualifications

- Experience utilizing a variety of tools and machines.
- Experience as an engineer or working with engineers.
- Ability to work as part of a team to reach the goals, vision, and mission of the school.

**Contract: Full-time or part-time contract to be negotiated.
The performance will be evaluated by the President.**