**EECS MECHANICAL SHOP STUDENT ASSISTANT**

The EECS department is accepting applications for a Mechanical Shop student assistant position. Under direction of the EECS Staff, the student assistant will maintain a safe and effective EECS mechanical shop for use by EECS faculty, staff and students. The successful applicant will assist in the generation and monitoring of shop policies and procedures, monitor shop use and assist/train users of the shop with proper machine set-up, operation and safety.

**MINIMUM ACCEPTABLE REQUIREMENTS**

- Enrolled as a student at the University of Tennessee-Knoxville with a good academic standing
- Experience using standard hand tools
- Experience using all of the following power tools:
  - Drill Press
  - Band Saw
  - Belt/Disk Sander
- A working knowledge of shop safety, power tool operation and machining techniques
- A willingness to learn additional machining skills
- Exceptional oral and written English language skills
- Highly motivated to promote a clean, safe and effective machine shop environment
- Available to work 10 to 20 hours/week during the semester

**ADDITIONAL PREFERRED REQUIREMENTS**

- Students pursuing a Mechanical Engineering degree
- Experience using all of the following power tools:
  - Drill/Mill Machine
  - Horizontal Band Saw
  - Vertical Band Saw
  - Metal Brake
  - Metal Shear
  - Metal Roller
- Previous experience in a customer service environment
- Able to hold the position for at least one year and continuously until graduation

**APPLICATION**

Please deliver or email a resume and recent academic history to:

Ammar Alkuwaiter  
Min H. Kao Building, Room 108  
aalkhuwa@utk.edu