

Workshop Technician, Special Projects

Role: The special projects group is looking for a workshop technician to assist our engineers, designers, and fabricators with basic workshop tasks: material preparation, workshop clean-up, and organization. Along with those duties, the technician will maintain shop equipment and inventory materials. This role is a 3-month residence in the Design Kitchen, which is focused on accelerating early-stage technologies through fast, iterative design and build cycles in our state of the art fabrication facility.

Responsibilities:

- Support infrastructure, maintenance, and growth of the workshop
- Organize materials, workstations, tools, and equipment
- Maintain the cleanliness and order of the shop and debris after fabrication activities
- Oversee inventory of prototyping materials
- Assist engineers, designers, and fabricators with basic fabrication such as machine setup, material preparation, and basic finish work

Minimum Qualifications:

- 1-2 years experience working in a shop environment and the ability to follow shop safety protocols
- 1-2 years experience working with hand-tools in a shop environment
- Excellent listening and communication skills
- Ability to follow and understand basic verbal and written technical instruction
- History of basic and safe use of either wood or metal shop fabrication equipment
(tablesaw, bandsaw, drills, etc.)
- Helpful and motivated

Preferred Qualifications:

- 1-2 years experience working with metal fabrication tools such as drill presses, lathes, and mills
- 1 year experience managing inventory and/or stocking materials
- Some experience with digital fabrication tools such as laser cutters or 3D printers
- Experience working with woodworking, sheet metal, and CNC equipment