

**Role Title:** Makerspace Volunteer Lab Technician

**Location:** Makerspace, NeuroMuscular Centre, Winsford

**Commitment:** 2-3 days per week during Summer

**Reports To:** Makerspace Coordinator

### **Role Summary**

As a Volunteer Lab Technician, you will play a vital role in supporting the daily operations of our creative Makerspace. This dynamic environment blends art, science, and technology, offering our community access to tools and resources such as 3D printers, laser engraver, vinyl cutting equipment and more. You'll help maintain equipment, assist users, and contribute to a culture of innovation and safety.

### **Key Responsibilities**

- Support Makerspace team to prepare, clean, tidy and organise materials and equipment
- Perform routine maintenance and troubleshooting on lab equipment – under supervision
- Support users with safe and proper use of tools and machines
- Assist in setting up workshops or creative sessions
- Track inventory of supplies and report replenishment needs
- Collaborate with staff on projects
- Help document Makerspace activities and user projects

### **Skills & Qualities**

- Familiar with common open source & proprietary creative, engineering and making software such as Adobe Illustrator, Inkscape, TinkerCAD, CAD software, Lightburn, GIMP Adobe Photoshop
- Familiarity with maker platforms and software, physical computing, interaction design or basic electronics, Arduino, Raspberry Pi, ESP32, micropython.
- Basic understanding of lab or workshop environments (e.g., maker, science, art-tech labs)
- Willingness to learn new tools and technologies and open and sensitive to others diverse needs and behaviours
- Strong attention to detail and a proactive attitude
- Good communication and teamwork skills
- Passion for creativity, hands-on making, and community engagement
- Able to facilitate ideas with different age groups backgrounds and experience.
- Familiarity with tools such as 3D printers, or laser cutters (a plus but not required)

**Benefits to You**

- Hands-on experience with a variety of creative tools and technologies
- Gain transferable skills in equipment maintenance, workshop facilitation, and health & safety
- Be part of a vibrant, collaborative community

**To Apply**

Please contact Ross Dalziel [ross.dalziel@nmcentre.com](mailto:ross.dalziel@nmcentre.com) with a brief note about your interest and availability. No formal experience required — just curiosity, reliability, and a willingness to get involved.