

Job Description

Title: Engineering Technician

Responsible to: Workshop Manager

Location: Designability Engineering Workshop, central Bath Location

About Designability

Designability is an independent, national charity that enables disabled people to live with greater independence. Our expertise is in user-centred design, creating products with and for disabled people to improve and enrich their lives.

The common thread through all of our work is in the design, creation and provision of a product to increase independence for disabled people. This is not just about products people need, but products they *want* to use.

We deliver choice by involving disabled people across our organisation and throughout the design process to create innovative product solutions not available elsewhere. We create great looking, easy-to-use products that go beyond basic functionality and we partner with industry to help as many people as we can – we've transformed over 300,000 lives to date.

As a charity, our mission is get the right products into the hands of those who need them. We build prototypes and develop products in response to specific needs, in the hope that our products will inspire new markets to blossom.

Purpose of the role: The post holder will undertake a range of mechanical engineering tasks relating to the production of a variety of assistive living products. They will also be expected to drive the company van to deliver or collect goods and materials locally, as well as monthly trips to take equipment to and from Outreach Centres (currently Leeds).

Responsibilities:

- Competent with a range of hand and basic machine tools
- Ability to read and interpret assembly procedures/instructions
- Manufacture components using hand and machine tools
- To assist with assembly of electromechanical products from subcomponents
- Preparation of materials and sub-assemblies for finishing processes
- To provide technical assistance for clinical handover of equipment
- To monitor stocks of components and packaging materials
- Packaging of products prior to dispatch
- Quality assurance of incoming and outgoing goods and materials
- Driving company van, including deliveries to Outreach Centres
- To be committed to the work of Designability and work in accordance with the organisation's policies and procedures.
- To conduct such other duties as may be required by the organisation from time to time.

- Willing and able to undertake work outside normal hours and to travel as required.

Terms of employment

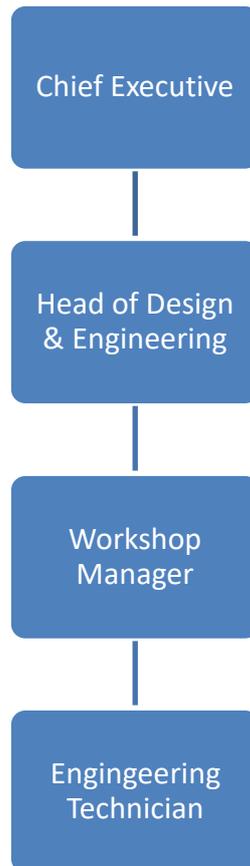
This post has a 6 month probationary period.

All staff within Designability are subject to a basic Disclosure and Barring Service Check before an appointment can be confirmed. If the role requires direct contact with children or vulnerable adults, then an Enhanced DBS check would be required.

Person Specification

Criteria	Essential	Desirable
Qualifications	GCSE Maths and English	Vocational qualifications in engineering related subject
Experience & Knowledge	'Hands-on' experience of a range of mechanical engineering processes Use of a range of workshop tools and equipment	Workshop health and safety procedures
Skills	Measurement and marking out Following detailed assembly instructions Accurate and high-quality hands-on making skills	Engineering fabrication and constructional skills from engineering drawings or sketches
Attributes	Self-motivated Good team worker Flexible approach Good attention to detail	
Driving Licence	Clean driving Licence that has been held for a minimum of 2 years	

Team Structure



Benefits that come with working for Designability

Looking after its employees is important to Designability – supporting everyone to be happy and healthy means that we live our values of being creative, practical and inclusive and in turn meet our mission to enable disabled people to live with greater independence.

To find out what benefits we currently offer to our team, please visit:

<https://designability.org.uk/benefits-that-come-with-working-for-designability/>