**Techcomp Research & Engineering Centre: an overview**

Techcomp Research & Engineering Centre is a growing multidisciplinary scientific and engineering product development group within Techcomp Europe Ltd.

Techcomp Europe Ltd, based in the UK, comprises of a group of European companies engaged in the design, development, manufacture and distribution of analytical systems, life science equipment and laboratory instruments with operations dating back to 1920.

The Group consists of [Edinburgh Instruments](http://www.edinst.com) (based in Livingston, Edinburgh) - a leading photonics technology manufacturer, [Froilabo](http://www.froilabo.com/home.php) - (with factories in France and Romania) specialising in Ultra Low Temperature technologies, [Precisa](http://www.precisa.com/Precisa/en/index.html) - (manufacturing in Switzerland) offering a complete range of high precision metrology and weighing solutions, Scion Instruments (manufacturing in Shanghai, California and Holland, with Product Support based in Livingston, Edinburgh) with a range of GC and GC-MS analytical systems and [Dynamica](http://www.dynamica-eu.com/) - (based in the UK) that supplies a wide range of analytical and laboratory instruments.

Products include spectrophotometers, spectrofluorometers, chromatographs, GC and GC-MS systems, precision balancers, freezers, ovens, incubators and centrifuges.

The Group products are distributed across Europe with direct support from local factories and commercial teams, throughout Asia out of distribution operations in Hong Kong and across Latin America from a dedicated office in Mexico City.

For more information please visit: <http://techcomp-eu.com>

**The Role**

**Company: Techcomp Research & Engineering Centre**

**Job Title:** **Manual Machinist**

**Reports to: Product Development Manager**

**Location: Livingston, Scotland**

**Job Purpose & key responsibilities:**

We are seeking an enthusiastic, self-motivated, Manual Machinist to join our expanding team within Techcomp, Scotland, UK. In this role, you will contribute to manufacturing precision components used within scientific instrumentation, and laboratory products. The role will require the ability to fit in well as part of a team, whilst also being capable of working independently. Work activities will include:

* Precision milling of aluminium, steel and plastic components from scratch using manual mills.
* Modification of components using mills and hand tools.
* Providing support and advice on the manufacturing considerations of components as required.

**Qualifications & Experience:**

Essential:

* Time served apprenticeship in machining / Diploma or higher formal qualification in a component manufacturing discipline (Candidates without formal qualifications who can demonstrate relevant experience will also be considered).
* Highly experienced manual machinist with the ability of milling precision components in a range of materials (aluminium, steel and plastic) using 3 axis vertical turret mill.
* Understanding of 2D technical drawings, including tolerances, material & finishing requirements.
* Excellent practical machining and engineering skills, including modification and finishing of components using hand tools.
* Comfortable using computer equipment and basic windows software (Email, word and excel).

Desirable:

* Experience of using Bridgeport vertical turret / knee mills, including dividing head attachments.
* Experience in using manual lathes to produce precision components in a range of materials (aluminium, steel and plastic).
* Experience of using CAD or PDM software to view technical drawings.

Personal attributes:

* Excellent communication skills, with the ability to work independently and as part of a team.
* Individual who takes pride in their work and strives to produce high quality components, with an eye for detail.

**Remuneration**

**Salary -** The range for this post is £DOE plus pension and PHI.