

PLACEMENT DESCRIPTION

Employer: WEX TEMPLATES

Contact:

Supervisor:

Employer Tel:

Website:

Job: Research and Design Engineer

Classification: Design Occupations

Ref: 50,060

Aims & Objectives: To develop key skills through the experience of work
Insight into working as a Research and Design engineer.

Key Tasks:

A large part of this placement will be spent shadowing and observing trained staff, then after training and under supervision students may be able to perform simple tasks with basic tools, or operate basic machinery. Your duties may include calibration work on instruments and use of microscopes. Some computer input e.g.. spreadsheets, including calculations. Also some engineering workshop experience using wet blasting relevant to cutting tools. General administration work.

Requirements: Should have common sense, confidence and initiative with a genuine interest in this work.
Should not be afraid to get dirty.
Students should be practically minded with a good standard of education

Clothing: Casual, comfortable clothes which may get dirty. Steel toe capped boots/trainers. (Boots can be borrowed from the Careers Guernsey tel:706567)

Working Hours: Maximum 37Hours. Monday Friday 9.00 5.00

Meal Breaks: 15 mins in morning, 15 mins in afternoon plus 30 minutes for lunch packed lunch advised s.
Lunchtimes may be unsupervised

Interview Required: Y

Student to Arrange: Y

Notes: Student MUST arrange an informal visit with employer before going to placement, to discuss what the work is all about and other requirements

Employer's Health & Safety Risk Assessment:

CHEMICALS & FLAMMABLE MATERIALS: Students will not use hazardous machinery or chemicals

LACK OF KNOWLEDGE, EXPERIENCE & AWARENESS: Students must be supervised at all times

PERSONAL PROTECTIVE EQUIPMENT: Personal protective equipment will be provided e.g. goggles and disposable gloves and must be worn as directed.

EQUIPMENT & MACHINERY: Compressed air tools may only be used by student after training and under strict supervision.

LIFTING & MANUAL HANDLING: Safe manual handling will be shown.

SLIPS, TRIPS & FALLS: There will be no reason to work at heights on this placement.

CHILD PROTECTION ISSUES: Employer has been police checked

ELECTRICITY: Safe use of electrical items to be shown.

WORKPLACE SPECIFIC HAZARDS:

COMPUTERS & WORK STATION: Regular breaks from computer screens are required during prolonged use.

Special Notes:

Parents/Guardians will be expected to give details of any health problems e.g. epilepsy, asthma etc on the agreement form

Last Visit Date:

Next Visit Date:

Risk Band: L