

Construction Related Work Experience

Your business could benefit from providing work experience to a student currently on a construction degree and a grant is available to help towards any costs.

NCTG is working with Moulton College to provide a link to students on the Foundation Degree courses. The students on the courses range from school leavers with A levels to experienced crafts people looking to upgrade their qualifications and move into management roles.

The students would have specific aims for their work experience and at the end of their work experience would provide a report to the company. The company would also benefit from the support provided by the tutorial staff at the college. There would be the opportunity to interview students before committing.

The grant

The work experience must last for four or more consecutive weeks and form an integral and essential part of a construction-related, technical or professional course.

The Grant is £175 per week up to a maximum of £8,750 per year per student – plus an additional 25% supplementary payment automatically if you are eligible.

The placements

1. Health and Safety and Risk Assessment

The Year 1 students are looking for work experience which would give the opportunity to produce, monitor and review risk assessments – at the design and/or construction stages.

Why not take this opportunity to:

- carry out a Health and Safety Audit. The HSE suggests that the aims of an audit should be to establish that: appropriate management arrangements are in place; adequate risk-control systems exist, are implemented, and run consistent with the hazard profile of an organisation; and appropriate workplace precautions are in place.
- Carry out checks to make sure that what should be happening is actually being carried out in practice and the people are fulfilling their duties
- Carry out a review of hazards on site – are the appropriate control measures in place?

2. Project Performance and Analysis, and Quality Control

The Year 2 students are looking for work experience which would provide the opportunity to:

- apply, analyze and evaluate opportunities for improvement in management of resources and performance on a project, or
- identify the need for quality assurance procedures in the workplace during the design, construction, supply chain operations, installation and operation/maintenance of buildings and building systems, including the need to identify contractual and operational commissioning requirements and to promote awareness of alternative maintenance strategies.

Why not take this opportunity to look at issues such as:

- Evaluating quality assurance systems and procedures during different stages of a project such as construction, handover, commissioning and maintenance.
- Evaluating how the client's objectives of time, cost, quality and performance can be improved

The students: health & safety and risk assessment

Guy Mbombo

A mature student - 10 years ago was unable to complete HND in civil engineering due to lack of funding and now studying for a Foundation Degree.

Willing to travel within the Northamptonshire or surrounding area. Own car

Has worked in the past as a junior site engineer in charge of quality control of concrete test for a mining company(sinking a ventilation shaft using shotcrete) and on a construction site taking levelling and in charge pouring concrete slabs and columns.

Joseph Rai

Undertaking a foundation degree in Civil Engineering at Moulton College.

Has been working in the construction industry for the past 13 months and able to carry out the following duties: Party wall surveying and consulting, Design and access statements, Designing using Arkey and AutoCAD. Currently designing residential units but have also designed an outline drawing for future hotels.

No criminal convictions and holds a full UK driving licence and have a car.

Gurpal Singh

18 years old and currently studying Civil Engineering at Moulton College. For the past two years carried out a National Diploma in Construction Management. Gained grade C in GCSE maths. Has a full UK driving licence holder and own transport.

Myles Clay

18 years of age, currently studying a foundation degree in Civil Engineering Achieved Distinction in National Diploma in construction management. Full UK driving licence and own transport.

Philip Gobvu

25 years old studying for a foundation degree in construction management at Moulton College. Previously worked in the construction industry for 3years working up from general labourer. Worked as a chain-boy, groundworker, banksman and gangerman, but the highlight was working as an assistant to the Health and Safety Officer for GallifordTry. Acquired some leadership and management skills through this.

A qualified rough-terrain forklift driver holding licences for all types of forklifts. Has both CSCS and CPCS cards and also has a full UK driver's licence and own car.

Gavin Francis

Has been working in the construction industry for 6 years covering a lot of different trades and now working towards an FdSc in Construction Management. Has a CSCS card and a full driving licence.

Joseph Monaghan

19 years old, recently completed A-levels in business studies, geography and physical education at Wellingborough School. For GCSE maths gained a B grade. When not at college works for a roofing contractor. Holds a full UK driving license and has own means of transport.

Jonathan Clarke-Gibson

Finished 6th form a year ago and took a year out working before deciding to come to Moulton collage. At 6th form did double business studies and geography. At GCSE achieved a grade C for maths. Experience working for a company called Beechwood Interiors, the work is mainly wood work / carpentry. Helps around the shop and with on site fitting. Full UK driving licence and own car.

Liam Mann

Self confident and calm under pressure. Good team player but also capable of working alone under own initiative. Organised with well-developed communication skills at all levels. Strives to complete all tasks to the highest standard.

The students: project performance & analysis and quality control

Lamin Singhateh

Worked as an accounts clerk for three years, communicating with the management, co-workers and liaising with the suppliers. Also worked in factories and warehouses carrying out tasks ranging from packing to inventory. Can work effectively with other people. Currently studying construction management foundation degree at Moulton College, but as yet to work in the construction environment.

Daniel Rowe

Started out in the construction industry at the age of 15 as a brick layers labourer (hod carrier). After a year or so of labouring decided on a carpentry apprenticeship with Barratt Homes North London, this lasted for two years and whilst doing it gained lot of site experience, e.g. the day to day running of a large site, material deliveries and how best to deal with them and scaffolding being erected at the start and de-erected at the finish.

Became a self employed carpenter with a refurb company called UK Refurbishment, which dealt with insurance claims such as wind, fire or flood damage. Job was to go to each job and dismantle and re-build whatever had been damaged.

In 2006, decided to get onto a construction management course. Now in the second year of construction management at the University of Northampton, in the first year covered standard risk assessments, health and safety inspections and requirements, contour plans, building services and various contracts involved in construction.

Hoping to work with a company on site and gain the practical experience.

Andrew M Kamau

Currently reading for a foundation degree in construction management. Proficient in AutoCAD, sketch up and turbo cad deluxe. Has also done mathematics, health & safety, and presentations. Has good communication and interpersonal skills.

For further information, please contact Kay Leech Group Training Officer on 07940 720101

www.nctg.co.uk