

Muir Matheson Ltd

Erasmus Student Work Placement in the UK

| EMPLOYER INFORMATION | |
|----------------------------------|--|
| Name of organisation | Muir Matheson Ltd |
| Address inc post code | Aberlan House, Woodburn Road, Blackburn, Aberdeen AB21 0RX |
| Telephone | +44 1224 791222 |
| Fax | +44 1224 791555 |
| E-mail | sales@muir-matheson.com |
| Website | www.muir-matheson.com |
| Number of employees | 20 |
| Short description of the company | Manufacture weather stations for the Oil & gas and Airport sectors |
| Other | 82% export led small dynamic company |

| CONTACT DETAILS | |
|--|--|
| Contact person for this placement | Andrew Stead |
| Department and designation / job title | Managing Director |
| Direct telephone number | +44 1224 79824 |
| E-mail address | Andrew.stead@muir-matheson.com |

Please provide as much information on the placement as possible – too much information is better than not enough!

| PLACEMENT INFORMATION | |
|---|---|
| Department / Function | Software |
| Description of activities | <p>We have a new data display product that needs to be integrated in with some legacy software and tested.</p> <p>The project is ideal for a student and will last 6-9 months.</p> <p>Legacy software is in C++</p> <p>New display software is all in HTML5 & Java. Some the data display is web based (Linux, Perl)</p> <p>The application is to display MetOcean data for Oil & gas customers.</p> <p>Activities involve getting familiar with the software tools developed by our colleagues in the US, advising them and helping them with any modifications.</p> <p>Familiarisation with the C++ data acquisition components that have been developed in house and modifying or rewriting them to interface to the display software.</p> <p>The entire system then needs to be packaged as a deliverable with an embedded SQL database.</p> <p>If you think you have talents to offer that could help please drop us a line.</p> |
| Location | Aberdeen |
| Duration | 12 months |
| Working hours per week | 37.5 |
| Accommodation (please select) | <input type="checkbox"/> Accommodation will be provided <input checked="" type="checkbox"/> We can assist with finding accommodation <input checked="" type="checkbox"/> Student to make own arrangements |
| Details of financial and “in kind” support to be provided | Base Salary of £20,000 p.a. |
| Other | <p>Muir Matheson offer a focused, creative environment where our engineers have the freedom to create great solutions within a simple management structure and an organisation that ensures that consistent engineering standards are met.</p> <p>We are an open, honest team of talented individuals where plain speaking is encouraged and colleagues are treated with fairness and respect.</p> |

COMPETENCES, SKILLS and EXPERIENCE REQUIREMENTS

| | |
|--|---|
| Languages and level of competence required | French or Arabic an advantage but not essential |
| Computer skills and level of skills required | Should be to a good standard |
| Drivers license | Ideally but not essential |
| Other | Literate, numerate and well organised individual. Must be able to show degree level acumen and/or experience in the design and development of engineering projects. The role is primarily office based. Self starting and able to communicate and liaise effectively with all levels within the organisation. |

INFORMATION PROVIDED BY

| | |
|-----------------------|--|
| Name | Louise Eggerton |
| Department / Function | Admin |
| E-mail address | Louise.eggerton@muir-matheson.com |
| Phone number(s) | +44 1224 791222 |
| Date | 5/8/2010 |

Please return this form by email to erasmus@britishcouncil.org