

PAID INTERNSHIP POSITION FOR NAVAL ARCHITECT / MECHANICAL OR STRUCTURAL ENGINEER IN UK

IBD Partnership organises on behalf of the receiving company a paid internship position.

Job description:

To undertake project and technical work, including engineering, design and analysis in support of the company's naval architecture contracts. The job may require work at the company's UK offices and also at client or subcontractor premises and may occasionally involve business trips to attend deadweight surveys, vessel inspections and inclining experiments.

Key Responsibilities – not in order of priority:

- Understand and analyse assigned project requirements, objectives and criteria.
- Undertake structural design calculations to Class requirements where applicable in support of vessel upgrades and modifications.
- Undertake structural design calculations and proposals for temporary equipment installations and sea-fastenings in support of company's proposals and check proposals from third party design consultants.
- Ensure that all proposed works to be carried out on-board vessels within the naval architect's scope are carried out to best industry and statutory standards in a safe and cost effective manner.
- Contribute to design reviews to ensure that technical objectives are achieved.
- Assist in preparing bid documents that require technical input appropriate to his/her skills.
- Assist with presentations and the submission of reports.
- Contribute to vessel structural surveys, deadweight surveys, inclining experiments, equipment tests and other site activities.
- Ensure that all design work carried out is submitted for review, checking and approval in accordance with the engineering procedures or when specified to the client's project quality plan.
- Ensure that all work carried out is properly recorded and undertaken in accordance with company quality control procedures.
- Carry out or contribute to safety/risk assessments for allocated ship and equipment tasks and/or prior to undertaking site visits.
- Undertake any other duties as may be required from time to time by project managers/directors.

Requirements:

Education and skills:

- Will be studying for a BEng (Hons), MEng or MSc (or equivalent) in Naval Architecture, Ship Science or other relevant subject (minimum Class 2:1/Distinction (or equivalent));
- Preferred: Member, Graduate or Student Member of the Royal Institution of Naval Architects;
- Proficient in use of Microsoft Office 2010/Windows 7 applications including Excel, Word etc. and other software such as AutoCAD and NAPA;
- Understanding of the use of Classification Society Rules;
- Fluent English.

Competencies and Behaviours:

Attention to detail: Total task accomplishment through concern for all areas involved, no matter how small;

Planning & Organising: Ability to establish efficiently an appropriate course of action for self and/or others to accomplish a goal;

Problem analysis: Effectiveness in identifying problems, seeking pertinent data, recognising important information and identifying possible causes of problems;

Persuasive Oral Communications: Ability to express ideas or facts in a clear and persuasive manner, convincing others to own expressed point of view;

Written Communications: Ability to express ideas clearly in writing, in good grammatical form, in such a way as to be clearly understood.

Permit to work in UK is required.

Place: Portsmouth, UK

Salary: The company offers a 40h week internship position with a salary pay £320 gross per week plus £138.60 per month towards travel, as well as holiday pay.

Minimum duration: 3 months

Deadline: 25th October 2013

IBD Partnership helps with the organisation accommodation and welcome. We charge for our services. If you wish to apply, please send your CV and cover letter to e-mail: liva@ibdpartnership.co.uk