# IF THERE IS WATER, THERE IS A WAY.

SAL Engineering, a member of the Harren Group, is an independent engineering house, originated from one of the world's leading technical project carriers – SAL Heavy Lift. SAL Engineering provides comprehensive marine engineering services. We do not only develop concepts – we implement our solutions. We have a track record of thousands of successful projects behind us. For over 40 years we have been developing marine heavy lift and installation solutions. To strengthen our team at the SAL headquarters in Hamburg, we are looking for a:

## STUDENT ASSISTANT

BACHELOR STUDENT / MASTER STUDENT (m/f/d)

#### Your main responsibilities:

- Planning of cargo operations, supporting the daily business (stowage plans, FEM calculations, stability calculations, shipping manuals etc.)
- Design and calculation of cargo securing, lifting tools etc.
- Developing and testing AutoCAD drawing templates for the daily business
- Analysis of past sea voyages for fleet optimization
- Development of various calculation templates
- Further tasks based on the students interests and competences will be agreed individually

#### Your profile and qualifications:

- Student of Naval Architecture, Mechanical or Structural Engineering or similar
- Computer skills especially AutoCAD and MS Office
- Knowledge of Visual Basic (VBA) and/or Python programming languages would be beneficial
- Fluency in verbal and written English
- Team and communication skills are essential
- Creative and solution-oriented way of thinking and working

We offer you an interesting and responsible position in an innovative and international company with a highly motivated, dynamic and informal working environment. Support for a thesis (bachelor, project or master) is gladly provided in case of common interest in the topic. The weekly volume of work should be preferably 2 days or at least 10 hours.

Please send us your CV and a brief introduction of yourself to the below mentioned e-mail address.

### Please send your application documents to:

SAL Engineering GmbH Brooktorkai 20 20457 Hamburg · Germany

Phone +49 421 46 86 - 348 jobs@harren-group.com www.sal-engineering.de Learn more about our passion:



SAL Engineering is committed to fair employment opportunities regardless of ethnic heritage, skin colour, gender, age, marital status, disability, religion, nationality, sexual orientation or social background. Our constant goal is to create a respectful and appreciative working environment for all employees.