
GRADUATE ANALYST

The Role

Hutchison Ports Port of Felixstowe has established itself as Britain's largest and busiest container port for more than 50 years, acting as a key player on establishing the United Kingdom as one of the largest trading countries worldwide. The talent, creativity, innovation and indefatigable spirit of our workforce have enabled Britain to keep trading no matter the circumstances.

The Operations improvement team is currently looking to identify outstanding individuals with passion for science and technology and an analytical and creative approach to problem solving. This role is crucial to the continuous improvement process, which will work closely with the Management Information and Business Intelligence areas to effectively and efficiently deliver business improvements and requirements. If you have a thirst for data, data manipulation, analysis, modelling, science and a curious mind-set which is able to bridge together the gap between theory and practice this opportunity may be for you!

Working within Operations Improvement, you will be able to undertake varied and diverse work, with the freedom to investigate and suggest operational changes and work on a fast paced and ever changing environment across the different areas of the Port: operations, strategies, system logics, planning, engineering, development, etc. Some key projects you could be working on include; real time equipment monitoring, forecasting and find hidden trends (big data and machine learning), developing scheduling and optimisation algorithms, remote operations, automation and robotization, system integration...

Key Requirements

- Ability to Deliver MI / BI Requirements to key Business Areas and Stakeholders.
- Continuously ensure data quality and suitability.
- Provide regular reporting and ad hoc service in respect of tracking performance of both improvement initiatives and day-to-day operations.
- To work with areas of the business and external suppliers to ensure the most effective means of storing, processing and utilising key data.
- Develop and exploit new technologies to the fullest potential through working pro-actively with other teams in the business (e.g. IT and the wider HPH group).
- Proactively develop own technical skills & techniques.
- Continuous improvement mind-set

For full details, please refer to the JD1322 V1

Who are we looking for?

Suitable applicants should meet the following criteria:

- Excellent communication skills, and ability to adapt the content to the wider audience.
- Excellent computer skills & numerical ability
- Educated to degree level in a technical or quantitative discipline
- Proficient in using MS Excel
- Ability to analyse, model and interpret data
- Accuracy and attention to detail
- Highly numerate with strong quantitative and qualitative analytical skills
- Excellent mathematical modelling abilities

It would be advantageous to have:

- Previous experience in data pre-processing and manipulation using SQL
 - Coding or database proficiency for data Analysis (R, Python, SQL, JavaScript)
 - Understanding on Object Oriented Programming
 - Knowledge and/or previous experience on Big Data and/or Machine Learning Techniques.
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Skills and experience based progression is expected as part of the role which will result in additional salary increments. As such, the starting salary and grade will depend on skills and experiences held.

The role is 37.5 day work Monday – Friday.

Please apply via the Port-al. The selection process will involve a competency based interview and psychometric assessment. If you would like further information about the position contact HR on hrrecruitment@fdrc.co.uk.