

Water Resources Engineer - Malaysia

DHI is a global and independent company dedicated to solving the toughest challenges related to water and environment for the past 60 years. Our knowledge of water environment is second-to-none. Our expertise lies within consulting, research, policy services, and developing leading edge technologies and products. Powering DHI forward has been our pool of world-class experts located in various offices across the globe.

By joining DHI, you will not only become part of a dynamic and collaborative global team of experts; you will be empowered to innovate and grow in your area of expertise. This forms the basis for DHI's aim to disseminate our knowledge effectively across our worldwide network of offices to ensure that our employees can effectively support our clients irrespective of their location.

D o y o u h a v e s t r o n g qualifications and the desire to grow your career in technically challenging water resource and engineering projects? Are you an outstanding communicator with the ability to work effectively in m u l t i l a t e r a l project teams? If yes, we can offer you an exciting opportunity to be part of a vibrant team of Water Resources based in Kuala Lumpur.

The Role

If you are an engineer possessing more than 2 years of professional experiences and with a strong educational background in civil and water quality related engineering, you will be joining a high performing, growing team of technical experts. You will be contributing to the delivery of technically challenging projects, often using novel engineering methods. You will possess outstanding communication skills and work effectively in multilateral project teams involving both interstate and overseas team members. You will have a strong desire to develop your skills in data analysis and numerical modelling and be committed to continuously growing your own technical capabilities to accommodate our client needs.

Responsibilities

- Perform hydrology and hydraulic calculations as needed on variety of water resources related projects.
- Be able to conduct hydrologic and hydraulic analyses, flood modelling, flood management, water balance analysis, water quality assessment, and integrated water management.
- Preparation of reports and presentations.
- Client and stakeholder engagement.

Qualifications

- Undergraduate degree in Civil and/or Water Engineering.
- More than 2 years of professional experience.
- Good communicator, fluent in written and spoken English and Bahasa Malaysia.
- Knowledge in hydraulics, hydrology and/or water resources with numerical/statistical modelling skills.
- Competent/Experience with MATLAB and/or Python is an advantage.

We Offer

- Exceptional opportunity to grow your professional technical career in an internationally acclaimed company.
- Challenging job with space for your own innovations and ideas.
- A unique chance to work with highly professional and motivated colleagues from all around the world.
- Continued career development.
- Competitive compensation and attractive benefits.

Office Location

You will be based at our office in Kuala Lumpur, Malaysia.

How to apply

Please submit your application including CV via the relevant job posting on DHI's website: <http://www.dhigroup.com/careers>

Deadline for application is 30 September 2024.

For further information please contact Yvonne Chung (yvc@dhigroup.com).

