



Job Title: <i>Water Resources Engineer Level 1 (Hydraulic or Fluid Dynamic Engineer)</i>
Reports to: <i>Chief Engineer</i>
Revision Date: 15/06/2018

Position Overview

Dynamic Solutions International Vietnam is committed to providing our clients with solutions to their Water Resources, Hydrodynamic, Sediment Transport and Environmental challenges through innovative planning and engineering with the application of state of the art techniques and computer models and related tools. The engineer will contribute by developing and undertaking projects and providing engineering and hydrological expertise.

Qualities

- Be a Team Player, seeking to place the company and its co-workers ahead of personal gain
- Actively seek the growth of the company
- Will display an attitude, desirous of continual learning and growing
- Will have a compassion for those around them
- Will want to train and develop others, so that personal strengths are multiplied into others
- Will seek to grow in and therefore model good character

Requirements

- Civil or Environmental degree qualified
- 2+ years experience
- Excellent technical & presentation skills
- English (good written and spoken)
- Consultancy background desirable however not essential

Desirable

- Experience with some appropriate software/programs: ArcGIS, MapInfo, AutoCAD, GIS, HEC-HMS.
- Priority for candidates who has experience with some appropriate software/programs (EFDC_Explorer, MIKE3, MIKE11/MIKE21, DELFT-3D, HEC-RAS)

Job Specifics

Assist with:

- Engineering software development, testing, and developing user guidance.
- Hydrodynamic studies and modeling
- Sediment transport studies and modeling

- Water management studies
- Wet-weather monitoring and data analysis
- Hydrologic studies and modeling
- Hydraulic studies and modeling

Other duties (on job-training)

- Managing, planning, and conducting water resource studies in rivers, streams, lakes, reservoirs, estuary and coastal environments
- Designing focused hydrologic and hydraulic data collection and monitoring programs
- Flood analysis
- Drainage studies
- Water quality modeling
- Coastal and inland hydrologic and hydraulic data collection and analysis studies, wave, water level and current measurements, shoreline surveys, instrument deployment and discharge measurements
- Statistical analysis and information management
- GIS application

Job Type

- Full-Time Permanent

Location

- Hanoi

Salary:

- We offer attractive negotiable salary

To Apply:

Please email hr@ds-intl.biz with your resume if you would like to apply for this position. A cover letter will be reviewed if provided.

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.