

## **CAREER OPPORTUNITY COASTAL ENGINEER**

MRD Associates, Inc. has an immediate full-time opening for an experienced and highly motivated Coastal Engineer to assist with the growing demand for our coastal services. We are a coastal and marine engineering firm located in Destin, Florida. Please feel free to review our website at [www.mrd-associates.com](http://www.mrd-associates.com)

### **REPRESENTATIVE PROJECTS**

- Beach nourishment, dune enhancement, marsh creation, and navigation channels.
- Coastal and marine structures such as bulkheads, seawalls, revetments, breakwaters, and piers.
- Shoreline evolution, waves, sediment transport, hydrodynamics, and water quality modeling studies.
- General coastal engineering services.

### **QUALIFICATIONS AND SKILLS**

- Master's degree in coastal or ocean engineering discipline.
- Professional Engineer (PE) or able to obtain registration in Florida within 6-months of employment.
- Proficiency in computers and in applying the Coastal Engineering Manual, and an in depth understanding of the coastal and marine environment.
- Minimum of three (3) years of experience in the planning, permitting, analysis and design of coastal projects.
- Proficiency with coastal numerical modeling, and data collection and analysis (wave, currents, tides, geophysical) a plus.
- Ability to prioritize, meet deadlines and multi-task on a daily basis.
- Production of quality work products (i.e. reports, drawings, figures, etc.) with strong attention to details.
- Ability to work independently or as a team player.
- Strong organizational skills.
- Be a U.S. citizen or already holding a permanent work visa is required.

### **KEY RESPONSIBILITIES**

- Provide personalized service for our clients from concept and through design to delivery.
- Collect and analyze data including field investigations.
- Develop engineering and economic feasibility reports, and design.
- Coordinate with team members and sub-consultants.
- Prepare construction drawings, specifications, and estimates of probable costs.
- Manage all aspects of multiple projects and deliver on time and under budget.
- Travel may be required for site investigations and construction administration.
- Assist in the marketing of the firm to bring in new work.

### **SALARY AND BENEFITS**

Salary will be commensurate with qualifications and experience. This is a full time, long-term career opportunity. Financial assistance may be available for relocation. Benefits include Matching 401k, Profit-sharing, Comprehensive Health, Vision and Dental Insurance and, a Comprehensive Leave Package. EOE.

Please submit a cover letter, resume, references, certifications and/or transcripts via email to [hr@mrd-associates.com](mailto:hr@mrd-associates.com) .