



JUNIOR ENVIRONMENTAL/ENGINEERING TECHNICIAN (PART-TIME)– MELBOURNE, FL

Applied Ecology, Inc., a small environmental consulting business with a rapidly expanding footprint, is seeking a highly motivated and energetic Junior Environmental Technician to join our growing team. AEI has three offices located in Florida and is a regional leader in geospatial services, water resources, ecological and natural resources, and environmental remediation and contamination services.

As a small business, we are involved in a diverse, fast-paced environment serving private, municipal, and federal clients. This position provides a unique opportunity for a motivated individual to develop a variety of professional skills and become part of a talented group of scientists and engineers. This part-time position can become a full-time position with benefits with proven performance and professional growth.

Candidates should have a minimum of 2 years of completed college education in a relevant field, able and willing to do fieldwork in a variety of upland, wetland, and in-water conditions. The ideal candidate is a highly energetic and motivated team player, problem solver, willing to follow detailed protocols and learn quickly and efficiently.

Interested applicants, please **submit a cover letter and resume via the posting on our website ([JUNIOR ENVIRONMENTAL/ENGINEERING TECHNICIAN | Applied Ecology Inc](#)) addressed to William Paton, Vice-President.**

MINIMUM REQUIRED QUALIFICATIONS

A minimum of two years of college education needs to have been completed (AA or AS) or be a rising junior in a Bachelor of Arts (BA) or a Bachelor of Science (BS) degree in Engineering, Environmental Science, Biology, Oceanography, or related technical field. The following are minimum requirements:

- One year of fieldwork experience
- Ability and willingness to learn and follow precise protocols for field data collection
- Commitment to the task at hand and reliability to meet schedule
- Ability to work in the field in various types of weather, and the ability to lift heavy equipment (30 pounds) required, as well as stand, bend, twist, and walk for 8 hours a day

- Ability to communicate effectively with all levels of employees and managers from varying disciplines and be courteous to the public
- Good general computer skills and knowledge of Microsoft Office and Excel
- A valid Florida Driver's license is required, and a clean driving record must be maintained
- Must be able to pass drug testing and a background check
- Willing to work occasional weekend and/or evening hours in addition to regular work hours.
- Must be a U.S. citizen or legally eligible to work in the United States under the Immigration Reform and Control Act

DESIRED QUALIFICATIONS

- Experience with groundwater sampling
- Experience with water quality sampling techniques, data entry, chain of custody, and standard operating procedures is highly desirable.
- Experience with advanced water quality instrumentation, troubleshooting with technical equipment is also a plus.
- Scuba certified and comfortable with snorkeling
- Benthic or coral assessment experience
- Florida Boater Safety Certified and/or experience with handling small watercraft
- Experience in ESRI ArcGIS software applications, including mapping and editing of spatial data is preferred. Willingness to learn additional GIS skills and motivated to use problem-solving skills for diverse environmental projects.

POSITION SUMMARY

This part-time position will support the water quality monitoring program and conduct surface and groundwater water quality sampling in the field. This technician position will work with the Applied Ecology team, under the guidance of a lead Field Scientist, with emphasis on the technical operations, including deploying, operating, and maintaining surface water, stormwater, and groundwater monitoring sites and sampling equipment, according to Florida Department of Environmental Protection SOPs. In addition, driving to and from field sampling locations and laboratories to deliver samples within appropriate hold times is part of this position.

This technician position will also support benthic surveys, sediment surveys, wetland delineations, threatened and endangered species assessments throughout the state. Occasionally this position will support data entry and reporting for environmental sampling projects. GIS data entry, mapping, and GPS data collection will also be skillsets that can be promoted.

Applied Ecology, Inc. is an Equal Opportunity Employer. Our firm is committed through responsible management policies to recruit, hire, promote, train, transfer, compensate, and administer all other personnel actions without regard to race, color, ethnicity, national origin, age, religion, disability, marital status, gender, sexual orientation, gender identity or

expression, genetic information, status as a protected veteran and any other factor prohibited under applicable federal, state, and local civil rights laws, rules, and regulations.