

Job Title: **ENGINEERING INTERN**

Division: **Any**

Company Overview

PACE is a specialized civil engineering firm focusing on advanced water resource services with unique research and development capabilities through our onsite water quality and piloting laboratories. We offer a wide range of engineering services related to water, wastewater, stormwater management and water resource planning and regulatory compliance to ensure projects are both economically viable and environmentally sustainable. Our engineering approach focuses on maximizing value applying state-of-the art analytical tools and designing water infrastructure systems that include environmental, aesthetic and recreation uses. PACE staff members include licensed professional engineers with PhDs, university instructors and policy-makers in the water resource arena.

We invite you to learn more about PACE by visiting our website: pacewater.com.

Job Description

Do you want to make a positive difference with your engineering education? Do you have a passion for water and the environment? If so, PACE has an exciting opportunity for you. Interns at PACE are exposed to many areas of engineering, water resource management principles and exciting research and development efforts. We are seeking bright individuals, motivated to learn and contribute to a creative-minded engineering team.

Our interns are often later recruited for full-time positions, but please note that our opening is NOT for a full-time position at this time and we are not seeking highly experienced engineers.

Requirements

Applicant should have a basic knowledge of Civil Engineering and be working toward a B.S.C.E. degree. Background and interest in water resource disciplines preferred. Experience in AutoCAD use or equivalent experience is required. Candidate must be a quick learner with strong communication skills. We desire an engineering student with 1 or more years of school left before graduation.

Responsibilities may include:

1. Assisting in AutoCAD redline changes
2. Creating details in AutoCAD
3. Research
4. Field studies
5. GPS surveys
6. Technical writing
7. Technical calculations
8. Hydraulic and hydrologic modeling
9. Conduct site visits as required
10. Coordination with vendors

11. Assisting PACE with administration support

Hours

We are flexible with work schedules and will set work schedules based on availability and support needed, but note that our office hours are between 8:00am and 5:00pm only.

Physical Demands

While performing the duties of this job, the employee is regularly required to sit; use hands, handle or feel; and talk or hear. The employee is occasionally required to stand, walk and reach with hands and arms. The employee may occasionally lift and/or move up to 30 pounds. Specific vision abilities required by this job include close vision; color vision is very helpful. Occasional field work may be required and includes walking through uneven, rugged terrain, requiring good balance, ability to walk moderate to long distances, and good general vision and depth of field vision.

Work Environment

The noise level in the office work environment is moderate. May be required to work in external environment in all weather conditions.

Salary

Competitive Salary commensurate with experience and capabilities

PACE is an equal opportunity employer.

At this time, PACE will not sponsor a new applicant for work authorization.

Local candidates are preferred and no relocation package is offered.

If interested, please respond to this posting by submitting your resume with salary history or salary requirement to: hr@pacewater.com.

NO RECRUITERS PLEASE.