

Job Announcement

Job Title:	Engineer I	Reports To:	V.P., Mid-Atlantic Operations
Department/Group:	Mid-Atlantic, Engineering Services	Job Category:	Professional
Duty Locations:	Baltimore, MD	Travel Required:	Daily to Jobsite
Level/Salary Range:	Commensurate with experience	Position Type:	Full time
Date Posted:	12 October 2023	Posting Expires:	Open Until Filled
URL:	https://peerpc.com/careers		

Applications Accepted By:

Fax or E-mail:

F: 202.554.1471

E: jobs@peerpc.com

Mail:

PEER Consultants, P.C.

Attn: Human Resources

Subject Line: Engineer I

Job Description:

Position Summary:

This position is assigned to office and field engineering projects across all PEER disciplines, provides engineering, resident inspection, or field services, primarily with water/wastewater and transportation clients and primarily in Baltimore, MD/Washington DC region. The Engineer is competent to handle routine tasks of increasing complexity, with close supervision as needed.

Principal Duties & Responsibilities:

Duties may be performed in PEER offices or may be assigned to a client site for extended periods may include but not limited to:

- As a member of a team assist with planning, analysis, design and or construction phase services, written and photographic documentation of projects, site visits and documenting meetings.
- Projects may include:
 - Under the direction of a professional engineer, provide water, and river or coastal remediation design support.
 - Provide construction resident representative services including maintaining daily records detailing descriptions of construction contractor installed material quantities, labor force, equipment and work performed; changed conditions; workforce compliance; and other pertinent activities as required; reviewing contractor test records and results; and other assistance as requested.
 - Assist with field investigations such as, stormwater quality monitoring, IDDE investigations, and existing condition assessments of pipes, manholes and other appurtenances.
 - Assist with geotechnical investigations including literature and existing project site research; onsite subsurface investigations and instrumentation programs; preparation of samples for laboratory testing services; and preparation of reports.
 - Assist with environmental assessments and monitoring.
 - Assist with the preparation of operations and maintenance plans and other documents.

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- Assist with the preparation of Traffic Control Plans.
- Assist with permitting activities.
- Support work on multiple engineering projects simultaneously, learn new processes and expand personal expertise.
- Follow company quality, project management, safety and ethics standards, rules and procedures.
- Assume other related responsibilities from time to time, as required.

Knowledge, Education & Experience: *(Minimum education, experience, technical and communication skill levels and licenses/certificates normally required to perform the duties of this position)*

- Bachelor's Degree Civil Engineering, Environmental Engineering, Engineering Technology, Construction Management, or a related field from an accredited college or university is required.
- Relevant experience is a plus.
- Driver's license and a personal vehicle is required (job related mileage reimbursed).
- Personal smart phone is required (laptop computer and/or tablet will be provided per project requirements).
- Up-to-date knowledge of computers (including tablets) is required. Experience with current software tools used in the engineering design and construction management profession is desired.
- OSHA 10 Hour construction training certificate or the ability to become certified upon hiring is required.
- Ability to walk up to 2 miles during a workday is required.
- Fundamentals of Engineering/EIT certification is preferred.
- Strong oral and written communications skills and demonstrated report writing and presentation ability is desired.
- Bilingual skills are a plus.

Working Conditions: *(Typical working conditions associated with this type of work and environmental hazards, if any, that may be encountered in performing the duties of this position.)*

External: Travel is required. Travel typically consists of travel to project site and client offices. Non-local travel is typically less than a week in duration. Work is normally performed on a construction site with exposure to construction noise and various weather conditions and requires the use of appropriate personal protective equipment (PPE). The job will require interaction with the general public.

Internal: Work is normally performed in a climate-controlled office environment. No known environmental hazards are encountered in normal performance of internal job duties.

Physical Demands: *(The physical effort generally associated with this position.)*

Work may involve lifting and carrying, over short distances, packages, documents, laptop computers, and other equipment weighing less than 50 pounds.. Field work generally involves standing and walking but most office duties may be performed from a seated position.

Benefits:

Competitive salaries, statutory benefits and participation in a 401(k) retirement plan. Full-time employees are offered an excellent employee benefits package, including comprehensive health benefits and insurance.

PEER Consultants, P.C. is an equal opportunity employer, committed to diversity in the workforce. We encourage all qualified applicants to apply.