

Whitney, Bailey, Cox & Magnani, LLC is excited to announce we are actively searching for a **Design Engineer** to join our team. This position is full time and can work in our Baltimore, Pittsburgh, or Reston Civil Engineering, Site and Utilities offices.

About us:

WBCM is a full service, multidisciplinary engineering, architecture, and construction firm with offices throughout the Mid-Atlantic region. Our over 220+ employees provide us with exceptional capabilities and reach; our industry experts include professionally licensed engineers, architects, landscape architects, surveyors, and GIS specialists. WBCM offers excellent compensation and benefits, support for staff development, and a collaborative, welcoming work environment.

What you will do:

- Receive instructions from Project Manager regarding engineering tasks to include computations, specifications, reports, and drawings.
- Develop plans, sections, and details by hand and/or using AutoCAD into working drawings.
- Produce accurate design work, including layouts, geometry, grading, storm water management, sediment & erosion control, stream, culvert, and roadway alignments. Typical projects are site development in nature to include utilities, sitework, and permitting.
- Perform environmental field work including natural resources inventories, wetlands delineations, stream restoration/geomorphic analyses.
- Follow State, Local, SWM and Sediment Control requirements to complete assignments.
- Prepares complete and timely contract documents.
- Submits/obtains permits properly and in a timely fashion.
- Perform construction administration tasks including site visits and answering contractor requests of information.

Our requirements:

- Bachelor of Science in Civil Engineering, Environmental Engineering or equivalent
- E.I.T. preferred
- 1-5 years of experience in civil engineering, site design, hydraulic engineering, or utility design
- Knowledge of site engineering, hydrology/hydraulics, and familiarity with Maryland SWM requirements. Experience using TR-20, TR-55, Flowmaster, ESRI Arc GIS, MS Word, Excel and AutoCADD, and Civil 3D
- Good time management skills
- Ability to work harmoniously with colleagues, supervisors, and client representatives
- Regular attendance at our office (this position is not fully remote)
- Mostly indoor office environment, however there may be some occasions where duties would be performed outdoors. Overtime may be required. Minimal lifting 10-20 lbs. Valid driver's license.

The rewards which await you:

- An opportunity to work on world changing projects alongside the brightest minds in the industry
- An exceptional overall compensation package including a competitive salary, a low-cost medical, dental, vision and prescription plan, flexible spending and health savings accounts, a generous 401k match, company paid life insurance, identity theft protection, employee assistance program, and membership in professional organizations
- Generous Paid Time Off and Holidays
- Tuition reimbursement (\$10,000 annually) and support for your professional development needs
- All the latest technology and a newly renovated, modern, spacious office environment

As a condition of employment, newly hired employees must abide by all Federal, State, and Local requirements regarding protection from COVID-19 spread; such requirements may include, but are not limited to, vaccination, periodic testing, and/or masking.

This opportunity may be accessed via our webpage at www.wbcm.com dropdown menu "Join Our Team" click on "Careers"

WBCM ensures nondiscrimination and equal employment opportunity in all programs and activities in accordance with Title VI of the Civil Rights Act of 1964. WBCM maintains a drug free workplace.