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](http://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.*