

2020 CSAWWA/CWEA Student Career Fair Company Information



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The Choice for Collection System Solutions

Participating Companies/Utilities

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- Sherwood Logan Associates
- Wallace Montgomery
- Washington Suburban Sanitary Commission
- Whitman, Requardt, and Associates
- City of Wilmington



American Contracting & Environmental Services

ACE is a general contractor that specializes in the construction of water and wastewater treatment facilities. Our goal is to be the premier builder of water infrastructure projects in the Mid-Atlantic United States. We will achieve our goals through our focused commitment to continuous improvement. We will invest in the personnel development of all employees through training and mentoring programs. We will strive constantly to enhance our work processes to produce the highest-quality finished product. These efforts will result in a challenging and rewarding environment as we work each day to preserve and improve our world's most precious resource – water!

Current Openings:

https://www.aceservinc.com/people/join-our-team.php



AECOM

AECOM is a global network of experts working with clients, communities and colleagues to develop and implement innovative solutions to the world's most complex challenges.

- Delivering clean water and energy. Building iconic skyscrapers. Planning new cities. Restoring damaged environments. Connecting people and economies with roads, bridges, tunnels and transit systems. Designing parks where children play. Helping governments maintain stability and security.
- We connect expertise across services, markets, and geographies to deliver transformative outcomes. Worldwide, we design, build, finance, operate and manage projects and programs that unlock opportunities, protect our environment and improve people's lives.

Current Openings:

https://aecom.jobs/jobs/



A. Morton Thomas & Associates

We are a 100% employee-owned multidisciplinary firm with a track record of over 60 years of success providing wide-ranging civil engineering, surveying, environmental, landscape architecture and construction engineering inspection services. AMT's staff of more than 525 employees offers farreaching expertise and a commitment to delivering successful projects to our clients. Each of our 20 offices across the Mid-Atlantic and Southeast regions fosters a highly supportive and collaborative environment. As an active and socially responsible organization, we pride ourselves on the in-depth collaboration we engage in with our clients to improve our communities.

Current Openings:

https://jobs.lever.co/amtengineering/



Department of Public Works, Bureau of Utility Operations, Anne Arundel County, MD

The mission of the Bureau is to provide customers with the highest quality services at the lowest possible cost by being environmentally responsible, safe, efficient, and cost effective. Each year, the Bureau produces, treats, and safely delivers nearly 13 billion gallons of public water to more than 110, 000 properties and collects and treats 12 billion gallons of wastewater from our 118,154 customers.

Current Openings:

 $https://\underline{www.aacounty.org/departments/personnel/employment-information/job-announcements/index.html$



Arcadis

From climate change to urbanization, we live in an increasingly complex world. Whatever the challenge, we deliver exceptional and sustainable outcomes for our clients. We work collaboratively to create value through built and natural assets that work in harmony with their surroundings – from shopping centers in Shanghai to reduced air pollution in Los Angeles.

Current Openings:



Baltimore City Department of Public Works, Bureau of Water and Wastewater

We support the health, environment, and economy of our City and the region by providing customers with safe drinking water and keeping neighborhoods and waterways clean. The Water and Wastewater Bureau focuses on producing and transporting clean drinking water and collecting and treating wastewater plus the associated maintenance functions; additionally, it manages the metering and billing of approximately 412,000 retail accounts in Baltimore City and Baltimore County, as well as wholesale accounts for Carroll, Anne Arundel, Harford, and Howard Counties.

Current Openings:

https://publicworks.baltimorecity.gov/Job-Openings



Black and Veatch

Black & Veatch is an employee-owned engineering, procurement, consulting and construction company with a 100-year legacy of creating a better world for humanity today, and for generations to come.

Current Openings:

https://careers.bv.com/go/College/3661301/



Brown and Caldwell

For more than 70 years, Brown and Caldwell has been creating leading-edge environmental solutions for public agencies and private industry. We strive to be the environmental company of choice—to our clients, who benefit from our passion for delivering exceptional quality, and to our employees, present and future, who share our commitment to client service, collaboration and innovation. Join us, and you will find a home where you can do your best work, reach new levels of expertise and enjoy exceptional development opportunities. As a privately held firm with over 1,500 employee-owners in 50+ offices nationwide, the opportunity awaits for you to advance.

Current Openings:

https://brownandcaldwell.com/careers/

Entry-Level Environmental Engineer

Entry Level Industrial Water Engineer

Entry-Level Structural Engineer

Entry-Level Electrical Engineer

Staff Environmental Scientist/Geologist or Engineer

Civil Engineer I

Environmental Engineering Intern

Engineering Intern



Clark Construction Group is one of the most experienced and respected building and civil construction firms in the United States. For over a century, we have been transforming the ideas and visions of our clients into award-winning projects. We build with the intention of exceeding our clients' expectations for safety, quality, functionality, and aesthetics, and deliver finished products that stand the test of time.

Current Openings:

https://clark.wd5.myworkdayjobs.com/ClarkExternal/jobs

US Citizenship Not Required



EA Engineering, Science, and Technology, Inc., PBC EA Engineering is a 100% employee-owned, public benefit corporation that provides environmental, compliance, natural resources, and infrastructure engineering and management solutions to a wide range of government and commercial clients. Headquartered in Hunt Valley, Maryland, EA employs more than 500 professionals through a network of 26 offices across the continental United States, as well as Alaska, Hawaii, and Guam. In business for more than 46 years, EA has earned an outstanding reputation for technical expertise, responsive service, and judicious use of client resources.

Current Openings:

http://eaest.com/recent_graduates.php

- President Selection
- Fellowships
- Engineer I (Hunt Valley, MD; Anchorage, AK)
- Junior Engineer (Abingdon, MD; Albuquerque, NM)



EBA Engineering, Inc.

Since 1981, EBA Engineering, Inc. (EBA) has provided exceptional professional engineering and management services to a wide variety of clients in both the public and private sectors. EBA has earned a reputation for stability and longevity and has proven our ability to handle challenges of any magnitude with foresight, creativity, and sound design principles. EBA's professional services include civil/site, environmental, geotechnical, structural, transportation, water resources, and water systems engineering; construction management and inspection; asset management; surveying and mapping; materials testing; and geospatial technologies.

Current Openings:

https://ebaengineering.applicantpro.com/jobs/

https://ebaengineering.com/careers/internship-program/



Gannett Fleming

Founded in 1915, we've been a driving force in shaping infrastructure and improving communities in more than 65 countries, specializing in natural resources, transportation, water, power, and facility-related projects. We embrace sustainability and innovation in our projects and internal activities, and achieve results while being responsible stewards of our environment. A results-driven firm, we achieved \$481 million in revenue in 2018 and are consistently ranked in the top one percent of engineering firms worldwide. Proud to be ISO 9001:2015 Certified, we're routinely recognized by the industry for our projects, performance, processes, and people.

Current Openings:

https://careers.gannettfleming.com/job-search-results/

Water Engineering Intern (Baltimore, MD) Water Engineering Intern (Camp Hill, MD)

➤ Preferred qualifications:

Engineering degree (i.e. civil, electrical, mechanical, environmental, etc.)

GPA of 3.0 or greater (on a 4.0 scale)



Greeley and Hansen

Greeley and Hansen is a leader in developing innovative engineering solutions for a wide array of water, wastewater, water reuse, and solid waste challenges aimed at improving public health, safety, and welfare. With a staff of more than 300 in 18 offices worldwide, Greeley and Hansen provides services for all phases of projects ranging from master planning and feasibility studies through design, construction, and start-up. The firm also provides architectural and management consulting services. Since the firm's founding 100 years ago in 1914, Greeley and Hansen has collaborated with its client partners in public and private utilities and agencies to create better urban environments - worldwide.

Current Openings:

http://www.greeley-hansen.com/career.htm

- Civil Engineer
- Summer Intern (multiple locations)
- Electrical Engineer Summer Intern (Chicago)

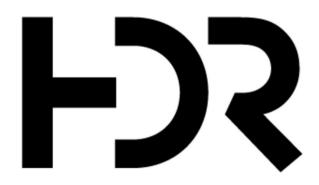


Hazen and Sawyer

Since 1951, Hazen and Sawyer has focused on two critical activities – helping our clients provide safe drinking water to their customers, and controlling water pollution and its effects on the environment. Our focus brings us exceptional challenges – such as the largest drinking water UV disinfection installation in the world, upgrade of major wastewater treatment plants to reduce nutrient discharges to sensitive receiving waters, and recharging vital drinking water aquifers with highlytreated wastewater effluent, renewing a valuable resource. Our focus also makes us home to many of the world's most knowledgeable and experienced environmental engineers and scientists, each seeking a challenging and rewarding career while making an important contribution to the communities in which we work.

Current Openings:

https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=92 597001-ac6f-4a45-92ec-13f78d7b2194&ccId=19000101 000001&type=MP&lang=en US



HDR

We believe that the way we work can add meaning and value to the world. That ideas inspire positive change. That coloring outside the line's can illuminate fresh perspectives. And that small details yield important realizations. Above all, we believe that collaboration is the best way forward. We specialize in engineering, architecture, environmental and construction services. While we are most well-known for adding beauty and structure to communities through highperformance buildings and smart infrastructure, we provide much more than that. We create an unshakable foundation for progress because our multidisciplinary teams also include scientists, economists, builders, analysts and artists. Our employees, working in more than 200 locations around the world, push open the doors to what's possible each and every day.

Current Openings:

https://hdr.taleo.net/careersection/ex/jobsearch.ftl?lang=en&portal=101430233

- EIT / entry level Any Mid-Atlantic HDR office
- Intern (summer) Fulton, MD or Virginia Beach office
- Minimum Requirements:

Bachelors in an engineering field

US Citizenship or Valid US Work Visa Required



Innovative Treatment Products, LLC

We're a new manufacturing & application engineering company based in Owings Mills, MD, just North of the Chesapeake Bay. We've dedicated our time to developing the most cost effective, highly automated system available for decentralized wastewater treatment and reuse.

For more information, please visit

https://innovatreat.com/

Or

https://www.linkedin.com/company/innovativetreatment-products-llc/about/

Current Openings:

- Field Service Technician
- Biological Process Engineering Intern
- Office Assistant
- Marketing Engineer

JACOBS®

JACOBS

At Jacobs, our focus on building long-term client relationships has helped us become one of the largest and most diverse providers of technical, professional and construction services, including all aspects of architecture, engineering and construction, operations and maintenance, as well as scientific and specialty consulting. Our 77,000+ employees in 400+ locations around the world serve a broad range of companies and organizations, including industrial, commercial, and government clients across multiple markets and geographies.

Current Openings:

https://careers.jacobs.com/search/

US Citizenship/Permanent Resident Preferred



Johnson Mirmiran & Thompson

JMT is a 100% employee owned multidiscipline engineering/architectural firm, offering an array of planning, design, and construction phase consulting services throughout the U.S. since 1971. The culture of JMT is built on the success of our employee owners. As vested employee owners, we proudly offer generous employee benefits and programs. All employees have a vested interest in the business and contribute their knowledge, skills, and abilities to our growth. In return, employees share in the success of the business through their Employee Stock Ownership Plan (ESOP).

Current Openings:

 $\underline{https://johnsonmirmiranthompson-openhire.silkroad.com/epostings/index.cfm?version=1}$

- Water Utility Design Engineers
 - Denver, Pittsburgh, Philadelphia, Baltimore
- JMT has 2020 Summer internships for wateroriented civil engineer undergrads in our Hunt Valley MD office. Assisting our engineers create the Water Resource Recovery Utility of the Future.

US Citizenship Required



KCI Technologies

KCI is a 100% employee-owned engineering, consulting and construction firm serving clients throughout the United States. KCI is recognized as an industry leader, providing technical expertise in civil, structural, transportation, environmental, mechanical, electrical, telecommunications, and soils engineering; construction management; land planning and landscape architecture; geology; hazardous waste; natural and water resources; and surveying. Employees have opportunities to work on award-winning, high-visibility projects, making KCI a firm of choice for science and engineering professionals. Through dedication, hard work and technical expertise, KCI's stock value has increased more than 4,000 percent since 1994.

Current Openings:

https://careers-kci.icims.com/jobs/search?ss=1

- EIT in Water / Wastewater Engineering Practice
- EIT in Asset Management Practice
- Preferred qualifications:

EIT Certification



The Maryland National Capital Park and Planning Commission – Montgomery Parks

The Montgomery County Department of Parks is part of The Maryland-National Capital Park and Planning Commission, a bi-county agency founded in 1927 and serving Prince George's and Montgomery counties in Maryland. The original purpose of the Commission, or M-NCPPC, was to practice "long-range planning and park acquisition and development." The mission of Montgomery Parks is to protect and interpret our valuable natural and cultural resources; balance the demand for recreation with the need for conservation; offer a variety of enjoyable recreational activities that encourage healthy lifestyles; and provide clean, safe and accessible places for leisure-time activities.

The Department of Parks is organized into multiple divisions and management areas. The Park Development Division (PDD) is responsible for implementing the Capital Improvements Program, which includes acquiring parkland, and design, construction, and development of parks or major renovations of parks on over 37,000 acres of parkland in Montgomery County. A large part of this effort includes water quality and stormwater management improvements, outfall rehabilitation and stream restoration, and compliance with the Commission's Phase II MS4 permit.

Current Openings:

https://www.governmentjobs.com/careers/mncppc

M MOTT MACDONALD

Mott MacDonald

The Mott MacDonald Group was formed in 1989 with the merger of two long-established and well-known international engineering consultancies: Mott, Hay & Anderson, renowned for its contribution to transportation engineering, and Sir M MacDonald & Partners, distinguished by a long tradition of water-related projects. This landmark union began our progress toward the dynamic and continually evolving organization we are today. Mott MacDonald now operates from 180 principal offices in 150 countries across 12 core sectors: buildings, communications, education, environment, health, industry, international development, oil and gas, power, transport, urban development, and water.

Current Openings:

- Entry-level water / wastewater engineer (https://jobs.brassring.com/1033/ASP/TG/cim_jobdetail.asp?partnerid=25141&siteid=5168&Areq=42643BR)
- Entry level construction inspector water/wastewater (https://jobs.brassring.com/1033/ASP/TG/cim_jobdetail.asp?partnerid=25141&siteid=5168&Areq=44472BR)
- Facility construction inspector water/wastewater (https://jobs.brassring.com/1033/ASP/TG/cim_jobdetail.asp?partnerid=25141&siteid=5168&Areq=44270BR)
- Project engineer water/wastewater (https://jobs.brassring.com/1033/ASP/TG/cim_jobdetail.asp?partnerid=25141&siteid=5169&Areq=44665BR)



Connecting. Creating. Conserving. Community. These are the words we live by.

PRIME AE is a multi-discipline engineering and architecture firm that connects with clients to find solutions for their complex challenges, while making the most of client resources.

Our professionals have decades of experience in working with the toughest of issues. They creatively design, develop, implement, and maintain the infrastructure, facilities, and amenities needed to create world-class communities, while conserving our shared natural resources with sustainable design practices.

We incorporate these ideals into our projects: to serve our local communities, and to make them better places to live, work, and thrive.

Current Openings:

https://www.primeeng.com/careers/inside-prime/



The Choice for Collection System Solutions

RJN Group

RJN Group, Inc. is an employee-owned firm focused on providing cost-effective and innovative engineering solutions. For more than 40 years, RJN has earned national recognition as a professional engineering consulting firm. Such success has resulted in consistent repeat business, making up more than 80 percent of our accounts. RJN is a professional engineering and pipeline condition assessment specialist focused on delivering practical solutions for potable, waste, and storm water system owners.

Current Openings:

https://rin.com/home/careers/18-home/careers



RK&K

RK&K has extensive experience providing services to our public and private clients in water and wastewater, water resources, natural and cultural resources, solid and hazardous waste and geospatial and IT solutions. Projects range from sustainable stream restoration to major upgrades of wastewater treatment plants to assisting clients with impending TMDL regulation compliance. We conduct environmental feasibility studies and environmental surveys, prepare environmental documentation, develop design documents for new and rehabilitation of existing facilities, and provide the full breadth of construction assistance on these assignments. RK&K is a leader in the environmental field and thrives on responding to new challenges.

Current Openings:

 $\frac{https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=7eaf69cc-a235-4c24-906d-859254012d02\&ccld=19000101_000001\&type=MP\&lang=en_US$



SAK Construction

Deteriorating infrastructure. Diminishing resources. We've seen it all. And solved it time and again for communities and companies from coast to coast. As one of the nation's most respected pipeline rehabilitation contractors, SAK brings proven experience and innovation to every project. Trust SAK Construction to ensure the safety and integrity of critical pipeline infrastructure for generations to come.

Current Openings:

https://careers-sakcon.icims.com/jobs/search?ss=1&hashed=-435741471



Sherwood Logan Associates

Founded in 1980, by Geoffrey Sherwood and Charles Logan as a manufacturers' representative for over 10 different companies in the mid-Atlantic region, the company has grown into one of the premier providers of water and wastewater treatment equipment.

During the past 35 years, we have successfully increased our market share by delivering a wide variety of engineered instrumentation, process equipment, and pumping systems to meet our customers' needs. We have improved our staff in every discipline; engineering, production, field service, and project administration to address the more stringent water quality standards. Our sales and technical staff consists of degreed engineers, and licensed Professional Engineers (PEs), and respected water and wastewater professionals.

Current Openings:

• Electrical Engineer

Preferred Qualifications: Electrical Engineering Major with a 2.7 or higher GPA preferred

Project Engineer

Preferred Qualifications: Mechanical, Environmental or Civil Engineering Major with a 2.7 or higher GPA preferred



Wallace Montgomery

WM was founded in 1975, and since then, we've become a recognized leader in planning, engineering, and construction management. As an ENR Top 500 Design Firm, our staff of Professional Engineers, Planners, Surveyors, Technicians, Construction Inspectors, and Support Personnel work on a diverse portfolio of projects involving highways, bridges, mass transit facilities, water resources, utilities, as well as water and wastewater facilities. WM's growth and reputation are linked to our high caliber of client service: Our industry may have simple metrics of success - producing quality engineering solutions and delivering them on time and within budget – but we prioritize exceeding those expectations. Above and beyond is just our starting point.

Current Openings:

http://www.wallacemontgomery.com/opportunities/



Washington Suburban Sanitary Commission

Established in 1918, WSSC is currently among the largest water and wastewater utilities in the nation, with a network of nearly 5,768 miles of fresh water pipeline and over 5,578 miles of sewer pipeline. Our service area spans nearly 1,000 square miles in Prince George's and Montgomery counties, and we serve 1.8 million residents through approximately 475,000 customer accounts. WSSC drinking water has always met or exceeded federal standards.

Current Openings:

https://www.wsscwater.com/home/careers.html

• Student Interns (41 Openings) https://www.wsscwater.com/intern

| AI/AR Applications Developer | Legal |
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| Asset Management (Data Analysis & Reporting) | Legislative Assistant |
| Community Outreach | Pipeline Relocations |
| Database Analyst | Plant Engineering Assistant |
| Educational Outreach (STEM) | Public Affairs |
| Electrical/Mechanical Engineering Assistant | Sewer Reconstruction Design |
| Employee Safety & Health Programs | Social Media Assistant |
| Environmental Research | Talent Acquisition |
| Finance | Water & Sewer Pipeline Innovation Program |
| General Manager's Office/STAT Office | Water Maintenance Engineer Assistant |
| IT Project Analyst | Water Reconstruction Design |
| IT Quality Assurance/Test | Water/Sewer Main Line Inspection |
| Laboratory Assistant | Water/Sewer Planning |
| Laboratory IT System Assistant | |

US Citizenship Preferred



Whitman, Requardt and Associates

For over 100 years, WRA has been a full-service, multi-disciplinary engineering, architectural, and environmental firm that provides planning, design, and construction management services. With a staff of over 750 and offices across the United States, WRA has been recognized as a Top 150 Design Firm, Top 200 Architectural Firm, and Top 200 Environmental Firm by Engineering News Record. WRA provides comprehensive water and wastewater engineering services to municipalities throughout the Mid-Atlantic region. WRA's expertise in water design includes master planning/modeling, source water development, treatment, pumping, storage, and finally, distribution. WRA also has extensive experience in developing wastewater collection, conveyance, and treatment systems for industrial and commercial facilities, small communities, and expanding metropolitan areas. The wastewater engineering services include: facility plans, feasibility studies, collection systems, force mains, pressure sewers, advanced treatment, biosolid handling and disposal, as well as system start-up, operation, and training.

Current Openings:

https://wrallp.com/careers/apply-now

Internships and Entry Level Positions

| Civil/Water/Wastewater | Geotech |
|-------------------------------|----------------------------|
| Water/Wastewater | Fire Protection Engineer |
| Transportation Engineer | Environmental |
| Survey | Electrical Engineer |
| Structural Engineer | Construction Management |
| Mechanical Engineer | Civil Engineer |
| Hydrology/Hydraulics Engineer | Bridge Engineer |
| GIS | Architect/Intern Architect |



City of Wilmington Department of Public Works

Wilmington's status as Delaware's largest city and economic engine gives us a big city feel while our scale and walkability preserve some small-town charm. Our Department of Public Works provides the City's sanitation, recycling, street cleaning, water, and transportation services which touch the daily lives of all city residents and a substantial portion of New Castle County residents.

Current Openings:

 $\underline{https://www.wilmingtonde.gov/government/city-departments/human-resources/apply-for-city-employment}$