Job Summary

AECOM is actively seeking a highly motivated Entry Level Junior Engineer for employment in the Stevens Point, WI office to join our state-of-the-art water system planning group. This position will focus on work associated with water system modeling, design and planning.

AECOM is pleased to include you in a unique development opportunity, the Graduate Development Program (GDP). This program is designed to support your assimilation into the organization and assist with creating a foundation of knowledge for a successful career at AECOM. You will gain experience in your discipline through learning on the job and participate in development opportunities during the program, including access to AECOM’s social media resources, group mentoring, and professional networking. The program also has learning activities that will be available to you, including webinars and online programs.

Imagine working on rewarding projects within a diverse culture, and having access to exceptional training and career development opportunities. Working at AECOM means being part of a global team, working with award-winning professionals across the world. Aspire to be a key player on some of the best projects regionally, with opportunities to work on projects nationally or internationally. Our people bring deep industry knowledge to help you succeed.

This position is responsible for performing hydrologic and hydraulic analysis, collecting and interpreting field data, and providing technical support on a variety of water resources projects.

Duties will include moderate to complex drinking water system evaluations and project tasks, including water system planning, design, modeling/hydraulic modeling, cost estimating, spreadsheet analyses. Job duties will also include assistance with design projects related to water treatment, pumping and other water system features.

Some of the work for this position will focus on computerized water distribution system hydraulic modeling, water quality studies, and water system master planning.

Minimum Requirements

Bachelor’s degree in Environmental or Civil Engineering with focus in water
Excellent written and verbal communication skills
Proficiency with computer applications including word processing, spreadsheets and related applications. Due to nature of the work, U.S. Citizenship is required

**Preferred Qualifications**

Master's degree in Environmental or Civil Engineering  
Pressurized pipe hydraulic modeling project experience  
Previous master planning experience  
Familiarity with GIS  
Experience or understanding of water systems design (e.g. pumping systems, treatment works, distributions systems, etc.)  
Experience with hydraulic modeling including H20NET, H20Map, InfoWater, WaterCAD, or WaterGEMS.

**What We Offer**

AECOM is a place where you can put your innovative thinking and business skills into high gear and work alongside other highly intelligent and motivated people. It's a place where you can apply your skills to some of the world's most challenging, interesting, and meaningful projects worldwide. It's a place that values the diversity of our areas of practice and our people. It's what makes AECOM a great place to work and grow.

AECOM is an equal opportunity employer and Minorities, Females, Veterans, and Disabled persons are encouraged to apply. For further information, please [click here](#) to view the EEO Is The Law poster.

Please note that AECOM does not accept unsolicited resumes from recruiters or employment agencies. In the absence of a signed Recruitment Fee Agreement, AECOM will not consider or agree to payment of any referral compensation or recruiter fee. In the event a recruiter or agency submits a resume or candidate without a previously signed agreement, AECOM explicitly reserves the right to pursue and hire those candidate(s) without any financial obligation to the recruiter or agency. Any unsolicited resumes, including those submitted to hiring managers, are deemed to be the property of AECOM.

**Job Category**  
Engineering - Water / Wastewater  
**Business Group**  
Design and Consulting Services Group (DCS)

**Country**  
United States of America  
**Requisition/Vacancy No.**  
186559BR

**Hiring Manager**  
Thomas E Degen  
**Recruiter**  
Shawna Fechtner
Water
**Municipal Engineer**
USA - Wisconsin
Milwaukee

**Job Summary**

AECOM is actively seeking a Municipal Engineer for our Milwaukee, Wisconsin office. This is an exciting opportunity to be in a Project Management position and contribute to developing the client base as well.

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Responsibilities of this position include:

- Foster and develop client relationships
- Identify and capture new work
- Oversee/develop storm sewer system quantity and quality models, sanitary sewer system capacity models and river system models
- Oversee/develop plans, specifications and engineering estimates for a variety of civil engineering projects including storm water and sanitary sewer planning and design
- Oversee/develop permit application submittals
- Develop and formulate solutions to client problems on assigned projects
- Manage project budget, schedule, teams

**Minimum Requirements**

- Bachelor’s Degree in Engineering (preferably Civil Engineering or Water Resources Engineering)
- 5+ years’ related experience
- PE License, preferably in the state of WI
- Candidate must have regional knowledge pertaining to the position
- Knowledgeable of Wisconsin Bidding law for public works projects
- Experienced in presenting projects to local government bodies and the public at large
- Experience with project management requirements and systems
- Experience with client management and business development

Valid US driver’s license
Knowledge of water quality modeling (WinSLAMM) and water quantity modeling (HEC-HMS, HEC-RAS, SWMM, Mike Urban, HydroCAD, etc).
Knowledge of floodplain, storm water management and erosion control requirements under NR 116, NR 151, and NR216 of Wisconsin Administrative Code and other permitting requirements
Experienced in working with WDNR, WisDOT, Corps of Engineers and other regulatory agencies
Good attention to details and accuracy of work skills
Excellent verbal and written communication skills
Ability to work independently, strong interpersonal, problem-solving and analytical skills
Strong computer skills with ability to learn new technical software applications

Preferred Qualifications
15+ years’ experience preferred with some business development experience
Knowledge of GIS and CAD tools

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AECOM is an Equal Opportunity Employer.
At AECOM, employee’s safety and security are our top Safeguarding core value. All employees are expected to set the highest level of safety expectation in their work, display the highest level of safe behavior, and actively participate in AECOM's Safety For Life Program. SH&E is a part of our company culture and participation is required for all employees.

NOTICE TO THIRD PARTY AGENCIES: Please note that AECOM does not accept unsolicited resumes from recruiters or employment agencies. In the absence of a signed Recruitment Fee Agreement, AECOM will not consider or agree to payment of any referral compensation or recruiter fee. In the event a recruiter or agency submits a resume or candidate without a previously signed agreement, AECOM explicitly reserves the right to pursue and hire those candidate(s) without any financial obligation to the recruiter or agency. Any unsolicited resumes, including those submitted to hiring managers, are deemed to be the property of AECOM.
Thomas J Holtan

Leslie McGlashon

**Referral Bonus Eligible?**

Yes

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Transportation

Entry Level Transportation Engineer I
USA - Wisconsin
Stevens Point

Job Summary

AECOM is seeking a Transportation Engineer for the Transportation Department in Stevens Point, WI. Projects may include interstate highways, urban and rural roadways, and multi-use paths. Some site work and utility design will also be included.

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The responsibilities of this position include, but are not limited to:
- Geometric design of roadways creating horizontal and vertical alignments and cross sections
- Preparation of design reports including pavement design reports, design study reports, and technical memorandums
- Coordination with project stakeholders including clients, public, utility companies, and permitting agencies
- Plan preparation in accordance with WisDOT standards including erosion control, pavement marking, permanent signing, traffic control, plan and profiles, and cross sections
- Calculate quantities and estimates for WisDOT and local transportation projects
- Storm water analysis and storm sewer design
- Sanitary sewer and water main design and permitting
- Local marketing to build the AECOM brand in the local communities

Successful candidates will be based out of the Stevens Point office and may from time to time travel during the day or evenings to project sites, client meetings, or other AECOM offices. Successful candidates will be expected to work independently and in design teams to advance projects through the WisDOT process.
Minimum Requirements

Bachelor’s Degree in Civil Engineering with emphasis in transportation design
Experience in transportation-related projects
Engineer-in-Training or ability to obtain EIT (FE) registration within 6 months

Preferred Qualifications

Experience in Civil Engineering design.
Experience w/ multiple elements of highway design including but not limited to the following:
Highway design (alignments/geometry, roadside design, pavement, traffic control, etc.)
Construction Engineering
Plan and contract document preparation
Drainage design, stormwater management and permitting
Utilities
Familiarity w/ Civil 3D and MicroStation.

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Job Category
Engineering - Transportation

Business Group
Design and Consulting Services Group (DCS)

Country
United States of America

Requisition/Vacancy No.
189689BR

Hiring Manager
Ryan N Barz

Recruiter
Carlos Rijo

Referral Bonus Eligible?