

The Position

Waters Edge Aquatic Design has a career opportunity for a Civil Engineer. Our team is looking for a driven professional who enjoys their work and who has a strong, technically sound engineering background. The applicant would initially be responsible for engineering design efforts related to their engineering specialty, with opportunities to grow into project management of the team's efforts on projects from schematic design through construction administration.

Ideal Candidate

The ideal candidate will be a passionate and self-motivated A/E/C professional with experience that aligns with our services. A background in civil engineering will be very valuable to supporting our services. While all our work includes the planning and design of swimming pools and aquatic features, every project also involves site design responsibilities. These responsibilities include evaluating right of ways, property lines, easements, landscaping, grading plans, utility connections, topographical surveys, and SWIPP permitting. A background in aquatics is not required.

The selected candidate will have a Bachelor of Science degree in civil engineering. Preference is for someone with a Professional Engineer's license.

Additionally, the ideal candidate would have the opportunity to grow into a Project Manager role, and be the main point of contact for assigned projects and work directly with staff, engineers, clients and other project stakeholders. Typical responsibilities as a Project Manager include assigning tasks to design staff, managing deadlines, giving status updates, preparing and assessing budgets, and ensuring all project related inquiries and expectations are met, etc.

What to Expect in the Role

- Assist with the preparation of technical reports, specifications, and construction drawings
- Coordinate design directives from Project Managers to construction drawing production team
- Assist with permitting applications and submissions
- Assist with engineering reports, studies, and designs, utilizing recognized industry standards and regulatory-compliant approaches
- Assist with hydrologic and hydraulic modeling for stormwater analyses and for site development
- Prepare site development plans including layout, grading, drainage, utilities, profiles, and earthwork
- Coordinate and review submittals during construction phase
- Supervise and assist entry level staff
- Balance multiple projects and clients along with managing technical, budgetary and client aspects of projects
- Stay informed on emerging A/E/C technologies, sharing insights to inspire innovation and future opportunities
- Travel to client meetings and/or project sites – approximately once per month
- Assist Project Manager with public engagement event(s) – approximately once per month

Required Skills and Experience

- 7+ years of relevant project engineering experience is strongly preferred, with a Bachelor of Science degree from an ABET- Accredited Program
- Self-starter with critical thinking skills and close attention to detail
- Positive attitude with a creative mindset
- Ability to write engineering reports and letters, including analysis, recommendations, and costing
- Ability to coordinate the development of a set of construction documents
- Ability to work with internal and external staff on project development and coordination
- Strong focus on customer needs and approachability
- Ability to effectively deal with change and ambiguity
- Strong interpersonal skills with the ability to effectively build relationships and manage conflict
- High learning agility, driven to continuously develop existing and new skills
- Ability to work effectively within, and to contribute to, a team approach

The Company

Waters Edge Aquatic Design is an engineering and design firm based in the Kansas City metro area. Waters Edge specializes in the evaluation, planning, and design of water parks, aquatic parks, aquatic centers, natatoriums, water spray grounds, and civic water displays. With over two decades of firm experience and projects throughout the country, we are an established leader in the aquatics market.

Our projects are spread out across the United States, with a particular focus in the Midwest area, from the Dakota's and Wisconsin, through Nebraska, Iowa, Kansas, Missouri and Oklahoma, and down into Arkansas and Texas.

We are a progressive and growing company that thrives on team collaboration, creativity, innovation, and passion with each project. Learn more about our firm at www.wedesignpools.com.

Primary Client Types:

- Municipalities
- Parks and recreation departments
- YMCA organizations
- Educational organizations

Secondary Client Types:

- Hospitality
- Health club
- Wellness
- Non-profit

Typical Services Offered:

- Conditions assessment



- Feasibility analysis and planning
- Master Plans
- Construction documents
- Construction administration

Benefits

We offer our employees a relaxed work environment, competitive salary, and an excellent benefits package. Our benefits package includes medical and dental coverage, short and long-term disability insurance, life insurance, Simple IRA, and generous vacation, holiday and sick time policies.

- Medical coverage
- Dental & vision coverage
- Employee life insurance
- Short- and long-term disability
- Medical HSA account
- Simple IRA plan
- Paid vacation, holiday, and sick time (PTO)
- Pay for Professional Engineer candidates is \$80,000 to \$120,000. Compensation is commensurate with experience.

Application Requirements

- Must possess a valid driver's license
- Work schedules are typically Monday – Friday
- Some travel via car and aircraft and overnight stays required
- Must be able to show examples of work product (e.g., drawings, concepts, construction documents, etc.)

Apply

If you are interested in joining our team, please apply at <http://www.wedesignpools.com/careers>. We will accept applications until the position is filled.

Waters Edge Aquatic Design is an Equal Opportunity Employer. Employment decisions are made without regard to race, color, religion, national or ethnic origin, sex, sexual orientation, gender identity or expression, age, disability, protected veteran status or other characteristics protected by law.