

SmithGroup is an award-winning, multinational integrated design firm with a team of 1,200 experts across 15 offices in the U.S. and China. We employ research, data, advanced technologies and design thinking to help clients solve their greatest challenges. Our specialists develop beautiful, sustainable, future-focused solutions for healthcare providers, science and technology organizations, higher education and cultural institutions, urban environments, diverse workplaces, mixed-use and waterfront developments, and parks and open spaces. We are deeply committed to our promise to Design a Better Future - for our clients, communities and employees. Are you ready to help us get there?

The Madison or Milwaukee office of SmithGroup is looking for a Entry Level Civil Engineer to join our team.

Working with us, you will:

- Perform basic engineering assignments for projects, under the direct supervision of a registered professional engineer.
- Perform site civil engineering evaluations and designs including: site selection and feasibility studies based on engineering parameters; conceptual layout of site engineering systems; site grading and earthwork balancing; hydrologic and hydraulic analyses for storm water management, wetland design or preservation and determining flood water elevations; roads, streets, driveways, parking and other vehicular connections; site utility infrastructure including storm drains, sanitary sewers, water mains, utility duct banks and utility service coordination; site retaining walls, elevated walkway and other specialty site structures.
- Prepare permit applications for site design and construction approvals.
- Prepare construction documents including plans, specifications.
- Prepare quantity and cost estimates for construction plans.
- Perform construction observation and engage in limited construction contract administration.

An ideal candidate has:

- A bachelor's degree in Civil Engineering or equivalent.
- 0 to 4 years of related engineering experience.
- LEED AP preferred. Completion of Fundamentals in Engineering examination preferred.
- Proficiency in AutoCAD, Civil 3D, GIS; stormwater modeling software is a plus.
- The ability to communicate effectively.
- The ability to contribute to and participate in a team environment.

SmithGroup offers competitive compensation and an excellent benefit package, including 401(k) and continuing educational reimbursement. We offer 3 weeks of paid time off within the first year of employment, with the option of purchasing additional time off, and pay for 8 federal holidays. We also offer an alternative work schedule that provides employees with an additional 15 days off per year (usually Fridays) to help with work/life balance.