



raSmith is a multi-disciplinary consulting civil and structural engineering and land surveying firm. Our public and private clients come to us for creative and effective solutions for their projects.

At raSmith, our culture is focused on client service, quality and innovation. We strongly believe in work/life balance and employee development. These attributes and our family friendly atmosphere have led us to receive numerous awards for both innovative projects as well as local and national recognition as a Top Employer.

We have two openings including a Civil Engineer and Project Engineer within our Site Design division based in our Brookfield, WI offices. The Site Design groups work in teams to assist in the site civil design aspects of preparing land for development or redevelopment in commercial/retail, educational, health care, industrial, institutional, residential and other markets across the US.

**Civil Engineer:** prepare site civil development plans using Civil 3D and a variety of other engineering software.

**Primary Responsibilities:**

- Design site and paving plans, grading plans, erosion control plans, watermain plans, storm sewer plans, and sanitary sewer plans
- Perform hydrologic and hydraulic calculations and preparing stormwater management plans
- Complete research and permitting processes for sites.

**Skills and Requirements:**

- Bachelor of Science degree in Civil Engineering
- At least 1 to 2 years of experience in land development design and civil engineering with experience in site development, grading, drainage, storm water management design and permitting
- Experience in water distribution and sewer collection systems design, parking lots and roads, erosion and sediment control, from initial project planning through construction phase is preferred.

**Project Engineer:** Manages the technical site design using Civil 3D and permitting process for projects and planning. Serve as a second point of contact for clients and guide the work of Civil Engineers and Technicians.

**Primary Responsibilities:**

- Experience is needed in the areas of hydrology, site and paving plans, erosion control and grading plans, and wet utility design/plan preparation including water main, sanitary sewer and storm sewer for both public and private systems.
- Prepare permit applications and submittals and researching potential development sites.
- Maintain project compliance with state and local codes, laws ordinances and agency requirements.

**Skills and Requirements:**

- Bachelor of Science degree in Civil Engineering, P.E. license (and willingness to obtain licensure in multiple states)
- At least 10 years of progressive experience in land development design and civil engineering.
- Proficiency with AutoCAD Civil 3D software and hydrology and hydraulic software is needed.

You are invited to visit our website at [www.rasmith.com](http://www.rasmith.com) to apply, learn more about our firm's benefits as well as project examples, videos and testimonials.