

Land Surveying Technician / CAD Drafter – Land Development

Location: Hudson, Wisconsin

Company: Auth Consulting & Associates (AC/a)

Service Area: Land Surveying / Civil Engineering / Land Development

About AC/a

Auth Consulting & Associates (AC/a) is an engineering consulting firm with offices in Menomonie and Hudson, Wisconsin. Since 1995, we have provided comprehensive planning, civil engineering, building design, and surveying services throughout the United States, with primary operations in Wisconsin and Minnesota.

We are committed to delivering practical, high-quality engineering solutions for a wide range of land development and municipal infrastructure projects.

Employees at AC/a benefit from broad project exposure, direct interaction with licensed professionals, and the opportunity to take on meaningful responsibility early in their careers.

Position Overview

AC/a is seeking a Land Surveying Technician / CAD Drafter to join our Hudson office. This position focuses on CAD drafting, Civil 3D mapping production, and technical support for land surveying and land development projects.

This role is ideal for someone who enjoys technical drafting work, takes pride in producing accurate and detailed mapping deliverables, and is interested in long-term growth within the land surveying and civil engineering profession.

Responsibilities

- Prepare land surveying maps and drawings using AutoCAD Civil 3D
- Support professional land surveyors and engineers with drafting and technical production tasks
- Draft boundary surveys, topographic surveys, easement exhibits, and legal descriptions
- Prepare preliminary plats, final plats, Certified Survey Maps (CSMs), and building stakeout plans

- Assist with a variety of land development and municipal projects
 - Maintain project base maps, exhibits, and drawing files
 - Review maps and drawings for accuracy, completeness, and consistency
 - Perform limited field data collection and survey support as required
 - Coordinate regularly with surveying and engineering staff
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Qualifications

Required

- Associate degree in Land Surveying, Civil Engineering Technology, or related field; equivalent experience will also be considered
- Proficiency in AutoCAD Civil 3D and related surveying software
- Ability to read and interpret land surveying maps, plans, and legal descriptions
- Strong organizational skills and attention to detail
- Proficiency with Microsoft Office (Word, Excel, Outlook)
- Ability to manage multiple projects and deadlines simultaneously
- Self-motivated with a strong work ethic and positive attitude
- Ability to work both independently and collaboratively as part of a team
- Willingness to work additional hours as project workloads require
- Valid driver's license

Preferred

- Previous CAD drafting experience in land surveying or civil engineering
 - Exposure to land development and/or municipal infrastructure projects
 - Interest in long-term professional growth within the surveying and engineering industry
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Work Environment & Growth Opportunity

Technicians at AC/a play an important role in project delivery by supporting professional land surveyors and engineers with drafting, mapping, and technical production work. This position provides exposure to real-world land development and infrastructure projects from initial fieldwork and design through construction.

AC/a offers a supportive, team-oriented environment with opportunities to develop technical skills and grow within the firm over the long term.

Compensation & Benefits

- Health and disability insurance
- Retirement plan and profit sharing
- Paid time off and holidays
- Training and professional development opportunities
- Career advancement potential within the firm

Salary: Negotiable, depending on experience and qualifications.

How to Apply

Please send your **resume and cover letter** to:

AC/a, Inc.
ATTN: Jody King
406 Technology Drive East, Suite A
Menomonie, WI 54751
Email: jking@authconsulting.com