

Civil Engineer Technician



Job Type: Full-time

Pay: \$28 - \$35 per hour

Blew & Associates, PA is an established national Land Surveying and Engineering firm offering land surveying and design services for over 130 years and is seeking Civil Engineer Technicians. Top candidates will possess 2+ years of post-college experience, a dependable track record, be self-motivated, and are driven to succeed.

Job Description:

- Develop complete sets of site development projects using AutoCAD Civil 3D including site, utility, erosion and sediment control, grading/drainage plans
- Evaluate surveys, field notes, maps, aerial photographs, and other materials to identify potential project constraints to determine the best approach in developing and completing projects on time and on budget
- Complete drainage calculations for storm sewer design, hydraulic systems, detention ponds, water quality measures, etc.
- Independently address and correct redlines and plan revisions
- Research and review ordinances, technical reports, municipal, state, and federal codes to ensure compliance
- Communicate with city, county, and state entities to ensure all requirements are met
- Collaborate with project managers and design staff to provide status updates, discuss challenges, and address plan revisions
- Attend planning meetings when needed

Job Requirements:

- Bachelor's degree in Engineering, landscape architecture, or equivalent training/experience
- Thorough understanding of Civil 3D/AutoCAD
- Knowledge of HEC-RAS is a plus
- Capable of using Microsoft Office products
- Knowledge of hydrology and hydraulics for putting together drainage reports
- Ability to work individually and among teams
- Ability to communicate with a variety of professionals clearly and effectively, including colleagues and clients
- Punctual with project deadlines
- Ability to project manage
- 2+ years of relevant CAD design experience strongly preferred
- Willingness to learn new skills and products
- Willingness to relocate to Fayetteville, Arkansas if necessary

Benefits:

- 401(k) matching program: company match 100% of your deferrals up to 3% of your compensation, plus 50% of your deferrals over 3% not exceeding 5% of your compensation
- 100% coverage of health benefits including medical, dental, and vision with optional family and/or dependent enrollment paid by employee at a group rate



Civil Engineer Technician



- Holiday pay
- Sick pay
- Paid vacations
- Tuition reimbursement (up to \$5,250 per year)
- Overtime and bonus incentives