



CAD Technician - Civil Engineering

Indianapolis-based Civil Engineering firm is seeking experienced CAD Technicians to develop detailed construction drawings; plans, profiles, cross sections, construction details, topographic maps, and aerial maps. Types of design projects include:

- Bridges and small structures
- Roads and trails
- Water and wastewater
- Airfield pavement
- Utilities (water, electric, gas, cable, and other specialties)

ESSENTIAL DUTIES AND RESPONSIBILITIES:

1. Reviews rough sketches, drawings, and other engineering data received from design engineer;
2. Converts field survey data into topographic survey drawings and 3-D models suitable for producing construction drawings and construction layout data;
3. Creates detailed construction drawings of proposed improvements such as roads, bridges, drainage systems, and site development projects;
4. Maintains proficiency in automated design programs such as Civil 3D, provides assistance to other professional staff, and operates production equipment;
5. Must be a motivated, detail-oriented individual who is able to work both independently and as part of a small team;

EDUCATION AND EXPERIENCE:

- Associate's degree or equivalent from two-year college or technical school and 3 to 5 years of experience in AutoCAD and Civil 3D or;
- 8 to 10 years related CAD experience and training.

The Ideal candidate will also have experience performing detailed quantity calculations and assembling plan submissions, possess a willingness to assist with tasks beyond typical technician duties, and the ability and temperament to train fellow staff members. *Journey Engineering gives employment preference to veterans of the United States Armed Forces.*

Journey Engineering strives to offer a different kind of work environment that encourages creativity and productivity while fully supporting a balanced family life. We are looking for driven individuals that enjoy working in a collaborative team environment to design and build some spectacular projects. Journey Engineering offers a competitive salary with a comprehensive employee benefits package.

An affirmative action participant EOE M/F/D/V

Additional information may be found online at www.JourneyEng.com under the Careers section.

Please apply by sending resumes to Jeanne Chandler at jchandler@journeyeng.com.