

Job Title: Entry-Level Site Development Civil Engineer

Company Overview:

Ecological Design Group (EDG) is an Arkansas-based, multidisciplinary design firm specializing in landscape architecture, civil engineering, and site development, with a growing focus on outdoor recreation, community-centered infrastructure, and environmentally responsive design. Our work spans parks, trails, campuses, public spaces, ecological restoration, and mixed-use developments; projects that connect people to place and balance technical performance with meaningful experience.

At EDG, civil engineering is not an isolated discipline; it is an integral part of a landscape-led design process. Our engineers collaborate closely with landscape architects, planners, and environmental specialists to deliver thoughtful, constructible, and resilient solutions from concept through construction. Increasingly, our work supports outdoor recreation programming and activation, helping communities transform natural and built environments into places that invite use, stewardship, and long-term vitality.

We are driven by a shared commitment to creating **equitable environments, connected cultures, and impactful experiences**, and we value curiosity, collaboration, and hands-on learning at every level of our team.

Position Overview:

EDG is seeking a motivated **Entry-Level Site Development Civil Engineer** to join our growing team. This role is ideal for a recent graduate or early-career professional eager to gain hands-on experience across a wide range of site development projects, including parks, trails, recreation-focused infrastructure, and community spaces.

The selected candidate will work closely with senior engineers and project managers to support the design, analysis, and implementation of civil systems that shape outdoor environments. This position offers meaningful exposure to real-world projects, interdisciplinary collaboration, and professional growth within a dynamic, mission-driven firm.

Responsibilities:

- Assist with the preparation of site plans, grading plans, drainage designs, and utility layouts under the guidance of senior engineers.
- Support stormwater management design, earthwork analysis, and site feasibility evaluations for a variety of project types.
- Conduct site visits and field investigations to gather data and support design development.
- Collaborate with landscape architects, planners, and environmental consultants to integrate civil systems with broader design and recreational goals.
- Prepare engineering drawings, technical details, specifications, and reports in accordance with project requirements and regulatory standards.
- Assist with permitting and coordination with local, state, and federal agencies.

- Support construction administration efforts, including responding to RFIs, reviewing submittals, and participating in site inspections.
- Stay engaged with emerging technologies, best practices, and evolving approaches to sustainable site development and outdoor infrastructure.

Qualifications:

- Bachelor's degree in Civil Engineering or a related field from an accredited institution.
- Engineer-in-Training (EIT) or FE certification.
- Proficiency in AutoCAD, Civil 3D, and related engineering software.
- Strong analytical and problem-solving skills.
- Clear and effective written and verbal communication skills.
- Ability to work collaboratively within multidisciplinary teams.
- Detail-oriented with a commitment to quality, accuracy, and meeting deadlines.
- Previous internship or co-op experience in civil engineering or site development is a plus.

Benefits:

- Competitive salary commensurate with experience.
- Comprehensive benefits package including health insurance, retirement plans, and paid time off.
- Support for professional development, licensure, and continuing education.
- A collaborative, inclusive studio environment with opportunities to grow, learn, and contribute to meaningful projects.

How to Apply:

Please submit your resume and a brief cover letter outlining your interest in the position to marketing@ecologicaldg.com.