

Engineer Intern – Civil Site Design

The ideal candidate shall have between 0-5 years' experience in design and/or drafting of Civil Site and infrastructure projects. The candidate shall be responsible for preparing calculations, specifications and redline construction drawings on multiple projects. Design shall include, but is not limited to, site plans, grading and drainage plans, roadway alignment, plan and profiles, cross sections, traffic control, earthwork calculations, water distribution, sanitary sewer collection systems, storm sewer design, and intersection layouts, for review by the supervising Professional Engineer. The candidate will analyze survey, topography, field notes, sketches, photos and other project specific materials to identify potential project constraints and best approach in developing and completing projects.

Education/Experience/Licenses:

- Bachelor of Science in Civil Engineering or related degree from ABET accredited university
- Engineer Intern license preferred with ability to obtain Professional Engineers License within four years
- Experience with computer drafting software such as AutoCAD and AutoCAD Civil 3D

Skills and Special Requirements

- Complete various hydraulic, stormwater, and other water resources related technical evaluations under supervision of Professional Engineer
- Be responsible for performing design, computations, and evaluations generally associated with the design of sanitary sewer collection systems
- Assisting with project management and administration associated with appointed tasks
- Ability to read topographic maps and grading plans
- Proficiency in Microsoft Office software, particularly Outlook, Excel and Word
- Excellent written and communication skills
- Strong organization, time management, and coordination skills

Gulfstream Design Group, LLC is a full service Civil Engineering firm specializing in land development consulting, design and permitting. Matt Lahti, P.E. LEED AP, a resident in Northeast Florida since 1987, has been providing professional consulting services across Florida since 2005 and founded Gulfstream in 2013. Gulfstream maintains a fully staffed office in St. Augustine, FL and remains committed to providing budget friendly designs enabling sustainable growth for the future. Please send resume, salary requirements and references to: <u>matt@gulfstreamdesign.com</u>.