

CIVIL ENGINEER

740 Chapel Hill Road, Burlington, NC 27216

Full Time

Company Description

Alley, Williams, Carmen & King (AWCK) is an engineering, architectural and surveying firm established in 1954 with offices in Burlington and Kannapolis North Carolina. With a focus on water resources, infrastructure improvements, site development, and stormwater principles, AWCK has developed long-lasting relationships with local municipalities and private clients throughout the piedmont-triad. Dedicated to meeting the needs of each client on a project-by-project basis, AWCK utilizes a team approach throughout the duration of a project, including assistance with or completion of: funding/grant applications, survey, permitting, project design, bidding, construction observation, and project closeout.

Job Description

Alley, Williams, Carmen & King is currently accepting applications for **Civil Engineer** for the Burlington office.

Under the direction of senior engineers, this team member will work alongside project engineers and technical staff to ensure successful completion of projects from start to finish. Candidate responsibilities will range from project management, drafting/design, to construction observations.

Essential Duties & Responsibilities

- Provides support to senior engineers and technical staff for civil engineering projects
- Complete engineering calculations for water, sanitary sewer, and stormwater problems
- Utilize AutoCAD Civil 3D to create detailed drawings for civil engineering projects
- Read and understand construction drawing plans and details
- Assist in compiling design details and plan sets for bidding purposes
- Assist in preparation of cost estimates
- Perform field observation, inspection, and data collection as needed
- Complete reports and memos in business-style writing
- Assist with funding applications and project exhibits for capital projects

Qualifications

- Bachelor or master's degree in civil/environmental engineering or related field is required
- 0-5 years experience in land development or water and sewer engineering
- Knowledge of AutoCAD Civil 3D is stronger preferred
- Knowledge of ArcGIS Pro is a plus

SALARY: \$70,000 - \$90,000 annually based on qualifications

OPENING DATE: 05/15/2023 CLOSING DATE: 06/30/2023

Submit resume to hiring manager at hr@awck.com