



## Civil Design Concepts 2020 Summer Engineering Internship

### Firm Info

Civil Design Concepts, PA is a multi-disciplinary civil engineering consulting firm providing civil engineering design services throughout Western North Carolina. The principals and the majority of our staff members have lived and worked in Western North Carolina most of their lives, instilling a personal desire that development in the area have a positive impact on future generations. With over 2,000 site development projects completed, we have supported billions of dollars in development in Western North Carolina, East Tennessee and Upstate South Carolina, Civil Design Concepts is widely considered the expert in the region. We are licensed in NC, SC, VA, TN and GA. Our team is composed of engineers, technical, and construction administration staff, with a broad range of experience in site planning, engineering, development and construction oversight. These diverse backgrounds allow us to take a strategic team approach to identifying solutions for the most complex issues.

Civil Design Concepts is currently seeking interns for the summer of 2018 to join our Asheville office to work on a variety of projects for clients within the commercial and government sector. This is a fantastic career opportunity for an enthusiastic and talented individual. Internships with Civil Design Concepts include the chance to work with our development and design teams and gain knowledge of how we take a project from the development stage to final closeouts. Interns can expect to spend about 75% of their time in the office and 25% in the field. Typical projects involve site/civil design for residential, commercial and industrial site development, and capital improvement projects.

### Responsibilities

- Site/civil development including grading design, roadway design, storm water management systems design, and erosion and sediment control design.
- Preparation of all associated calculations, reports and spreadsheets.
- Working on design teams in all aspects of a given project to develop detailed design documents for construction plans.
- May also conduct code research, write specifications, and obtain permitting.
- Other duties as assigned by manager.

### Skills & Experience

- Pursuing a B.S. in Civil Engineering preferred
- Previous internship experience preferred
- Experience with AutoCAD, Civil 3D, and Microsoft office is preferred
- Must have excellent written and verbal communication skills
- Ability to work in a team environment

\*Civil Design Concepts is an Equal Opportunity/ Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected veteran status.

## 2019 Internship Dates

May 11<sup>th</sup> – August 7<sup>th</sup>

Interns are expected to work a full 40-hour work week. *(This schedule can be adjusted with prior conversation with Internship Coordinator.)* Please submit all known vacation weeks ahead of your start date so that we can plan for when you will be here.

## How to Apply

Send an email with your Resume to [sbrown@cdcgo.com](mailto:sbrown@cdcgo.com)

Please include your major, year in school and any relevant course work or experience

Questions, 828-252-5388