

Who we are:

The Tennessee Department of Transportation provides citizens of Tennessee and travelers with one of the best transportation systems in the country. TDOT is a multimodal agency with responsibilities in building and maintaining roads, aviation, public transit, waterways, railroads, cycling and walking. Our involvement ranges from airport improvements to funding transit buses to planning for river ports.

The Department of Transportation has more than 4,000 employees statewide with regional facilities in Knoxville, Chattanooga, Nashville and Jackson. TDOT's headquarters is located in downtown Nashville.

What the Division does:

Project Development directs the administrative, engineering and technical activities for design, right-of-way acquisition, utility relocation and survey for projects across the state.

For more information on this division, please see link below:

<https://www.tn.gov/tdot/find-local-information.html>



Civil Engineering Intern
Region 2 Design
Location: Chattanooga, TN
Compensation: \$20.00/hourly

Overview

The Tennessee Department of Transportation is currently hiring student interns for the Design Office located in Chattanooga, TN. The Roadway Design Office is responsible providing guidance and oversight for TDOT personnel by establishing roadway design criteria, maintaining, and developing roadway design standards and training manuals, ensuring roadway plans meet the state and federal policies, as well as the targeted quality assurance and compliance standards.

The intern will work on projects involving many of the core basics of roadway design within TDOT. This will involve inclusion with team meetings, project site visits, project designing, and CADD work. Some of the topics that the intern will learn include Horizontal and Vertical alignments, Assembling Preliminary and/or ROW plan sheets and plans. In addition, the intern will learn about project estimation, ROW acquisition, and understanding both Urban and Rural Drainage Analysis. The interns will also learn to review EPSC and Traffic control plans, properly archive pertinent project documents and correspondence in a project folder according to TDOT design guidelines will also be covered.

Responsibilities

- Use MicroStation and Geopak to design roadway projects.
- Use Microsoft products to communicate with other departments, calculate quantities, and write reports.
- Attend meetings and site visits for assigned projects.
- Complete and develop resurfacing plans or other projects which is the use of the computer plus possibly meeting for site visits on projects within the Teams.
- Assist assigned Specialist with quantity calculations and roadway design by using MicroStation and Geopak software.
- Collaborate with Project Development offices regarding assigned projects; preparing plans, reports, and estimates for assigned projects at required milestones

Qualifications

- Civil Engineering major required.
- Junior, or Senior Class Status required as of May 2023 OR recent Graduate as of Spring 2022.
- Legally authorized to work in the U.S.
- Familiarity with foundational transportation engineering concepts, AutoCAD, Microsoft Office, MicroStation, and Geopak software preferred.

To be considered for this position, please apply via [SurveyMonkey](#).

Please attach a two (2) page maximum résumé and a transcript to your application.

Applicants will be required to provide an academic portfolio showcasing academic achievements, experience, and knowledge.

Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy, the State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veteran's status, or any other category protected by state and/or federal civil rights laws.