

## 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 we do:

The Region 3 Traffic Division conducts traffic engineering studies and manages signals, lighting, and signage for highways within the 26 counties of Region 3.

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

<https://www.tn.gov/tdot/about/tdot-organizational-charts/org-chart-region-3.html>



**TDOT Intern**  
Region 3 Traffic  
Location: Nashville, TN  
Compensation: \$16.00/hourly

### Overview

The Tennessee Department of Transportation is currently hiring student interns for the Region 3 Traffic Office located in Nashville, TN. These interns will work both in the office and in the field to assist staff with traffic and highway marking functions. Also, these interns will become familiar with TDOT design standards, MUTCD guidance, Highway Safety Manual, Highway Capacity Manual, and the AASHTO Greenbook. The intern will then take these guides and solve real world issues within Traffic Engineering.

### Responsibilities

- Collect data for speed and intersection studies.
- Learn about sign placement using the MUTCD.
- Assist with logging and inspecting sign inventory.
- Spot safety application project: this includes report writing, mapping in ArcMap, calculating crash rates, designing in MicroStation, performing traffic counts, and performing signal warrant analysis.
- Analyze data collected during field traffic studies to calculating crash rates.
- Work with Highway Marking staff to develop and installing signs and pavement markings.

### Qualifications

- Civil Engineering major required
- Junior, or Senior Class Status required as of May 2021 OR recent Graduate as of Spring 2020.
- Legally authorized to work in the U.S.
- Familiarity with ArcGIS, MicroStation, and Microsoft Office preferred.

**Please attach a two (2) page maximum résumé and a transcript to your application. Selected candidates will be required to provide two letters of reference (professional, or personal).**

*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.*