### 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 close
to 3,4000 employees
statewide with regional
facilities in Knoxville,
Chattanooga, Nashville
and Jackson. TDOT's
headquarters is located in
downtown Nashville.

### What the Division does:

The Traffic Design Division is responsible for overseeing the development of plans, policies, specifications, and standards for the traffic discipline within TDOT's Bureau of Engineering. Key areas of responsibility include core traffic services such as traffic signals, signs, traffic markings, roadway lighting, along with other areas such as advanced transportation technologies, traffic modeling, and work zones.

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

https://www.tn.gov/tdot/traf fic-design.html



## TDOT Intern Traffic Design Division – Safety & Work Zone

Location: Nashville, TN Compensation: \$21.00/hourly

#### Overview

The Tennessee Department of Transportation is currently hiring a student intern for the Safety and Work Zone office of the Traffic Design division, located in Nashville, TN. The Work Zone Safety and Mobility Rule requires state Department of Transportation to perform Work Zone Process Reviews every 5 years. The newest update to the law also requires a data driven approach to evaluating our departments efforts and progress in improving work zone safety. The general project for this intern will be to perform data collection and evaluation of past TDOT projects using different data sources (RITIS, Streetlight, AASHTOware, etc.).

### Responsibilities

- Reviewing crash data in work zones.
- Meet and coordinate with District offices in each region to establish a list of significant projects that cover a variety of type (Bridge, Resurfacing, Widening, state routes, interstates, etc.).
- Assisting with TMP reviews and project deliverables.
- Cross reference project phases with available data to find data for congestion, crashes, changes to AADT or hourly traffic.

### **Minimum Qualifications**

- Engineering major required.
- Junior, or Senior Class Status required as of May 2025 OR recent Graduate as of Spring 2024.
- Legally authorized to work in the U.S.
- Interest in transportation engineering and/or construction management.
- Data processing and excel experience preferred.
- Familiarity with foundational transportation engineering concepts.

To be considered for this position, please visit the <u>TDOT Summer Internship Program</u> website and submit an application.

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.