

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 Bridge Inspection Division identifies and records structural or functional deficiencies, vehicular collision damage, concrete or steel deterioration, scour problems, etc. on Region 3's share of the 19,822 bridges in the state.

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

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



Civil Engineering Intern
Region 3 Bridge Inspection
Location: Nashville, TN
Compensation: \$20.00/hourly

Overview

The Tennessee Department of Transportation is currently hiring student interns for the Region 3 Bridge Inspection office located in Nashville, TN. These interns will complete detailed inspections for initial, regular, and fracture critical bridge inspections of common bridge types and their structural elements. The intern will enter data into FileNet databases to create a Bridge Inspection Report and upload report for structural analysis.

Responsibilities

- Accompany a bridge inspection team during initial, regular, and fracture critical bridge inspections.
- Assist bridge inspection personnel completing their assigned task(s) including documenting structural deficiencies with photographs and sketches.
- Record vertical and horizontal clearance measurements and recording channel profiles.
- Enter inspection data into the appropriate database and/or program, and compile inspection forms into electronic inspection reports.
- Identify common primary members in steel and concrete structures.
- Identify and record common defects in concrete and steel components with photos, sketches, and a narrative description.
- Inspect and evaluate waterways for bridges over water by identifying deficiencies, taking measurements, and recording channel data.
- Lead Inspection Team in the field and complete all required paperwork for each inspection.

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.
- Effective oral and written communication, decision making, and time management skills 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.