

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 3,400 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 assist the bridge inspection team to complete initial, routine, and NSTM inspections of common bridge types and their structural elements. These interns will also complete a sketch of common defects and enter inspection data into InspectX software.

Responsibilities

- Review TDOT's Bridge Inspection Program procedures manual and 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.
- Complete NHI Prerequisite Assessment for Safety Inspection of In-Service Bridges.
- Become familiar with bridge mechanics to develop an understanding for how bridge members function and how defects impact the load carrying capacity of a structure.
- Inspect and evaluate waterways for bridges over water by identifying deficiencies, taking, and recording channel data.
- Weeks 9-10: Rate decks, superstructure, substructure, channels, channel protection, and culverts in accordance with the NHI Coding Guide

Qualifications

- Civil Engineering major required.
- Junior, or Senior Class Status required as of May 2024 OR recent Graduate as of Spring 2023.
- 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.