

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:

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/about/tdot-organizational-charts/org-chart-region-3.html>



TDOT Intern

Region 3 Project Development - Design

Location: Nashville, TN

Compensation: \$16.00/hourly

Overview

The Tennessee Department of Transportation is currently hiring student interns for the Region 3 Design office located in Nashville, 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. This intern will assist TDOT roadway designers with Transportation design principles using the AASHTO Greenbook, TDOT Design Standards, and relevant software.

Responsibilities

The Design interns will develop roadway plans so that projects can be let to construction. This will include:

- Establish horizontal and vertical roadway alignments
- Attend meetings and site visits for assigned projects.
- Perform tasks related to designing cross drains, setting alignments, and preparing plans sheets for roadway projects.
- Assist assigned Specialist with quantity calculations and roadway design by using Microstation and Geopak software.
- Develop cross sections, storm water design, and estimate roadway quantities
- Develop erosion prevention and sediment control plans
- Develop traffic control plans and check completed roadway plans.

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.
- Proficiency in Microsoft Office Suite, MicroStation, and Geopak.

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.