

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->



Civil Engineering Intern
Region 3 Design
Location: Nashville, TN
Compensation: \$18.00/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. These interns will be assigned an existing TDOT transportation improvement project to further develop in the project development process. The interns will meet with design team engineers and supervisors to determine action items needed to further develop the project plans. The interns will also be assigned one resurfacing project to begin development. While working with a design team engineer, interns will begin plans and quantity development for the resurfacing project.

Responsibilities

- Utilize the following programs: Microsoft Office Suite (Word, Excel, Outlook, PowerPoint, etc.), MS Teams for project meetings as needed, Microstation, Geopak, and OpenRoads Designer (ORD)
- 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.
- Complete a MicroStation manual to gain a basic understanding of MicroStation tools
- Complete a GeoPak Manual to gain a basic understanding of GeoPak tools and programs
- Develop a Transportation Improvement Project overview and assignment.

Qualifications

- Civil Engineering major required.
- Junior, or Senior Class Status required as of May 2022 OR recent Graduate as of Spring 2021.
- Legally authorized to work in the U.S.
- Proficiency in Microsoft Office Suite, MicroStation, and Geopak.
- Strong oral and written communication skills.

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.