



# Center for Technology & Training

Michigan Technological University • Department of Civil & Environmental Engineering

## On-campus Internship Software Developer 10-15 hours per week



### Position Description

The Center for Technology & Training (CTT) is seeking a Software Developer Intern to assist with writing and maintaining software. The CTT is a group of civil engineers, software engineers and technical staff who provide training services and software to transportation professionals in Michigan. The Software Developer Intern will work with software engineers and other key staff on a number of projects. Duties will include:

- Writing code and adding new functionality to a large codebase
- Maintaining parity between a front end application and its database
- Independently meeting deadlines and completing goals in a timely manner
- Creating initial documentation for newly created features

The ideal candidate will have experience working with a C style language, Structured Query Language, an integrated development environment (IDE), and source control. Previous experience with C#, Visual Studio and a Windows development environment is also desirable.

The internship provides for a 10-15 hour work week during the academic semester, with the hours being flexible and based on the intern's schedule. There are also opportunities for full time summer employment.

*Interested students should contact Gary Schlaff at [gschlaff@mtu.edu](mailto:gschlaff@mtu.edu) or stop by Dillman 305.*