

GIS Technician Intern

Vacancy Type: Part Time (10-15hrs/wk.)
Time Period: August 2015 – May 2016 (possible extension)
Schedule: Flexible
Pay Rate: \$14/hr.
Work Location: NCSU Centennial Campus

Position Description:

The Institute for Transportation Research and Education is looking for a student intern to assist us with geo-locating truck crash locations using ArcGIS (Geographic Information System) software. The purpose of this work is to provide crash data analysis support to the NC State Highway Patrol's Motor Carrier Safety Assistance Program (MCSAP). The work will involve:

- Using GIS software to locate and create points from a database of street location descriptions
- Ensuring timely accuracy and consistency of geo-coded points (QA/QC)
- Finding resourceful ways to improve geo-coding hits

Requirements:

- Must be a currently enrolled NCSU student
- Proficiency with ArcGIS Desktop, GIS concepts and databases
- Comfortable in networked computer environment

Preferences:

- Dependable self-starter with high attention to detail
- Excellent communication skills

Note: Applicants must be a currently enrolled NCSU student

To apply, provide a cover letter noting expected graduation date, and resume to:

Andy Belcher
Research Associate/Senior GIS Analyst
Institute for Transportation Research and Education
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