# Owen Smith

Environmental Spatial Analysis Student at the University of North Georgia

## Contact

- Email: ocsmit7654@ung.edu
- GitHub
- Portfolio

## Education

University of North Georgia

- Currently enrolled as a B.S. undergraduate student in the Institute for Environmental & Spatial Analysis at the University of North Georgia.

## Current Projects

- Georgia Forestry Commission Statewide Canopy Assessment
- Open source canopy classification
- rindcalc - A python package for easy calculation of spectral indices from satellite imagery
  - Documentation

## Past Projects

- Assisted Lumpkin County, GA in the creation of a culvert database through the creation of an automated hydrologic model using ArcGIS modelbuilder to locate culvert locations.
- Assisted Lumpkin County, GA with creation of mining location data for GIS.

## TODOs

students