I had no idea what I wanted to do with my life after graduating college.

**WHO IS AE2S?**
- A consulting company.
- Specialize in civil/environmental engineering.
- Headquartered in Grand Forks, North Dakota.
- I work remotely in Madison, WI.
- Staff of about 250 people.

**WHAT WE DO**
- Planning, Design, Construction, for Proposals, Presentations, Memos, and Reports
- Evaluation, Set-up, Improvements, Implementation, Support & Training

**EXAMPLES OF GIS SERVICES**
- Municipal – Public Works and Engineering Departments
  - GIS Improvements Services
  - GIS extension to OpWorks
  - Asset Management
  - Mobile and Web-based GIS
- Rural Water
  - Mobile and Web-based GIS
  - As-built and Record Drawings
- Water Resources
  - 3D and Spatial Analysis
  - LiDAR Manipulation
  - Mobile GIS
- Construction
  - Easement and Project Status Tracking
  - Navigation
- Regional Water Projects
  - Data Management
  - Spatial Analysis
  - Information Portal for Large Projects
  - Mobile and Web-based GIS (locating support)
  - Easement and Project Status Tracking
MAKING MAPS CLEAR AND BEAUTIFUL

TIPS FOR SUCCESS

A LITTLE CARTOGRAPHY GOES A LONG WAY

COLOR BREWER: HTTP://COLORBREWER2.ORG

CONSTRUCTIVELY CRITIQUE MAPS

LEARN TO CODE
GET GOOD AT LEARNING NEW THINGS

“I’m not sure of the answer, but I know I can figure it out.”

IT’S ALWAYS ABOUT THE PEOPLE

• Professional Organizations
  • Mapping Groups
• Former Classmates
  • Professors
• Colleagues

FOCUS ON SMALL WINS

“How do I convince clients/officials the benefits of GIS at the workplace or for a project?

BECOMING A GISP

THANK YOU

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Image courtesy of: http://maps.stamen.com/watercolor/#12/43.1005/-89.3266