

March 2017

Intern Spotlight: Katy Maglio

Q: When did you graduate from Salisbury University?

A: Undergraduate – Spring 2015, Graduate – Winter 2016

Q: Where is your hometown?

A: Naperville, IL

Q: When did you first use GIS?

A: My first experience with GIS was when I took GEOG 319 as a requirement for my atmospheric science track. At the end of the semester, I had fallen in love with the different applications of GIS and how it could be applied to almost any field.

Q: What interested you in working with the ESRGC?

A: As a substitution for one of my graduate classes, I was paired with Dr. Lembo to complete a wetlands adaptation analysis for the Nature Conservancy. This project was hosted by the ESRGC. After the completion of that project and my master's degree, I became an intern for ESRGC while I was job hunting to keep my GIS skills sharp.

Q: Where are you working now? What are you working on?

A: I am working at the ESRGC as a GIS Technician. They liked it, so they put a contingent I contract on it (haha!) Currently, I am assisting with updating the Climate Change Adaptation Planning reports for the State Highway Administration. This involves creating 70+ maps for each of the focus counties to show their resilience to sea level change and how flooding affects the existing impacts.

Q: How has working with ESRGC prepared you for your current position?

A: It would be fair to say that working with the ESRGC has greatly prepared me for my current job, seeing as they are my employer. Speaking more broadly, the ESRGC prepared me for the professional world by demonstrating how GIS runs in an office instead of a student computer lab.

Q: Have you gone to any GIS conferences? How did they go?

A: I have gone to an ESRI Young Professional Conference in 2015 and TUGIS in 2016. Of the two, I enjoyed TUGIS the most. It felt less crowded and I was allowed to present the work Dr. Lembo and I completed for The Nature Conservancy.

Q: Dream job? (Doesn't have to be GIS/ESRGC related)

A: My dream job would be to work at the federal level with GIS and emergency management somewhere warm and sunny (preferably Bermuda or the Caribbean).

Q: What do you like to do in your spare time?

A: Currently my spare time is split between playing videogames (Pokémon, Mass Effect, etc.) and restoring my grandfather's bar he built in the 70s. Once it gets warm again, I'll be at the beach whenever it's nice out.

Q: Do you have a LinkedIn?

A: I do - <https://www.linkedin.com/in/kathryn-maglio-47557a5a/>



*Storm Chasing - Summer 2014
(College of Dupage, Glen Ellyn, Illinois)*

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- Katy
