


Contact Information:

 (214) 859 - 7174  CelinaArredondoGIS@gmail.com  [celinaac7.github.io](https://github.com/celinaac7)

Education

University of Texas at Dallas

Master in GIS — **expected to graduate December 2019.**

Bachelor of Science in GIS, *Cum Laude* — **December 2017.**

Richland Community College, DCCCD

Associates in Science — **May 2015.**

Skills & Knowledge

- GIS Data Collection, editing and analysis.
- Digitizing scanned maps and raster data.
- Geo-referencing data.
- Map Making— create informative and aesthetical maps.
- Programming — familiarity with python, .net, R (**basic to moderate**).
- Written Communication.

Tools & Technology

- ArcGIS Technology—ArcMap, ArcGIS Pro (**advanced**)
- ERDAS Imagine (**moderate**)
- Tableau (**moderate**)
- QGIS (**basic**)
- RiScan Pro (**basic**)
- Microsoft Office Suite (**advanced**)

Publications

C. Arredondo, A. Cummings , N. Markandey, H. Das, A. Wehenkel, B. L. Tiemann, and G Lee. **“The Spill Over of Crime from Urban Centers: An Account of the Changing Spatial Distribution of Violent Crime in Guyana.”** *ISPRS International Journal of Geo-Information* 8, no. 11 (2019): 481.

Work Experience

Data Collector:

- Collected important information (attributes like type, date, suspect’s info., etc.) regarding crimes that were reported in newspaper articles.

Head Cashier/Customer Service:

- In charge of money transactions.
- Communicating with customers and providing efficient solutions.

Organizations

GIS Student Organization, Tau Sigma Honor Society, STEM Institute, Phi Theta Kappa Honor Society

Languages

English

Spanish