**NADINE OLIVER**

1250 Sadler Drive Apt. 1323, San Marcos, TX 78666 ● (443) 280 -2134 ● nadine.oliver10@gmail.com

**EDUCATION**

*Working Towards:*

**Bachelors of Science in GIS with Honors** Relevant Coursework and Grade Received:

Texas State University- San Marcos, TX Fundamentals of GIS A

Minors: *Honors Studies & International Studies* Advanced GIS A

Classification: *Senior* Quantitative Methods A

Cumulative GPA: *3.78* Remote Sensing B

Major GPA: *3.9* GIS Implementation Currently Enrolled

**SKILLS/RESEARCH EXPERIENCE**

* **Geographic Information Science and Remote Sensing**

**-**Advanced GIS mapping skills with knowledge of raster and vector data models, spatial projections, and datums.

-Skills in the acquisition and manipulation of geospatial and attribute data in geodatabases.

-Successful completion of individual projects involving isolating, researching, analyzing, and mapping spatial phenomena.

-Familiarity with spatial interpolation, cartographic modeling, geocoding using address locators and GPS field units, suitability analysis, cost distance modeling, diffusion modeling, and hydrologic modeling using ArcMap 10 software.

-Knowledge of the acquisition, interpretation, and mapping of aerial photographs and satellite images for environmental monitoring and inventorying.

* **Texas State-Leibnitz Universität Hannover, Germany Exchange Program Summer 2012**

-Participated in an exchange program to expand my geographical knowledge and experiences and completed independent field research. The topic of research was German 1970s immigration policy and its contribution to the formation of Turkish ethnic enclaves in urban areas.

* **An E-Casebook of Rudyard Kipling's, "*The White Man's Burden*" (1898)**

-An online comprehensive evaluation including biography, textual analysis, contemporary application, and supplemental material.

-http://theageofkipling.weebly.com/

* **Software Proficiency**

**-** ArcGIS 10.0, ERDAS Imagine, Microsoft Office 2010 (Excel, Word, Powerpoint), and all major web browsers.

**VOLUNTEER ACTIVITIES**

* **Texas State University Environmental Service Committee- Voting Member** *Spring 2013*

**-**Collaborate with university faculty and staff in the allocation of funds to service projects that promote environmental sustainability and awareness.

* **Texas State Intensive English Conversation Partner** *January 2012- Present*

**-**Meet regularly with international students to further their conversational English skills.

* **Multicultural Refugee Coalition** *Fall 2010-Fall 2011*

**-**Assisted in teaching refugees job training and computer literacy skills.

**ACADEMIC AWARDS**

* Dean's List (four time recipient) *August 2010-12*
* Honors Program Achievement Award (three time recipient) *Spring 2011-12*
* Liberal Arts Academic Achievement Award (two time recipient) *Spring 2011-12*
* Department of Geography- Taetz Family Geography Scholarship *Spring 2012*
* Democratic National Convention Honors College Nominee *Fall 2011*

**STUDENT ORGANIZATIONS**

* Gamma Theta Upsilon Geographic Honors Society- *Vice President* *Fall 2011-Present*
* Society of Geographic Information Systems- *Member* *Fall 2012- Present*
* Non-Profit Student Tutor for GIS and Quantitative Methods *Spring 2012- Present*