Samantha Leap  
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**Education**

**University of Maryland**  *Expected May 2016*

Bachelor of Arts in Economics Cumulative GPA: 3.4

Minors: Statistics and Sustainable Studies

**Study Abroad: The Rise and Fall of London** *January 2014*

* Communicated research through organized presentations
* Adapted to different cities (London, Bristol, and Liverpool) for three week duration

**Work Experience**

**National Socio-Environmental Synthesis Center (SESYNC)****Annapolis, Maryland**

*Integrated Platform Intern June – August 2015*

* Synthesized data into an integrated platform to aid researchers to find new data
* Collaborate with colleagues and researchers to form Food Energy Water (FEW) Nexus
* Utilized markdown to transfer information for SESYNC’s use

**United States Army Corps of Engineers Project** **Solomons Island, Maryland**

*Research Assistant May – August 2014*

* Conduct extensive research on the invasive species, water hyacinth
* Apply mathematics and statistics to observe changes in budget
* Analyze results on statistical models in order to create progress reports

**Academic Support and Career Development Unit (ASCDU)****College Park, Maryland**

*Economic and Statistics Tutor August 2013 - Present*

* Tutor multiple students to improve understanding of fundamental concepts
* Develop unique problem sets to show different approaches in problem solving
* Provide individualized input to form study habits

**Leadership & Activities**

**Sustainability Advisor** **College Park, Maryland**

*Lecturer for the Sustainability Department August 2015 - Present*

* Engage groups between fifteen and forty people in an hour long presentation
* Generate presentations relating to economic and environmental issues
* Provide interdisciplinary approaches to sustainable issues

**Habitat for Humanity Volunteer** **Lusby, Maryland & College Park, Maryland**

*Volunteer worker May - November 2013*

* Build houses for members of community who are in need
* Transition quickly between building tasks and stay alert on the job site

**Skills and Interests**

**Programs and Software:** Proficient in SAS, Matlab, ArcGIS, MS Excel, Word, and Powerpoint

**Interests:** Reading, Swimming, Cycling, Cooking, and Traveling