Harrison Smith

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**EDUCATION**

**University of Michigan, Ann Arbor, MI**

School for Environment and Sustainability (SEAS)

M.S. Environment and Sustainability, (Expected graduation April 2019) Advisor: Meha Jain

**University of Arkansas, Fayetteville, AR**

Department of Biological Sciences

B.S.Biological Science, *cum laude* (May 2016) Advisor: Michele Evans-White

**RESEARCH**

Smith, H. (2016). Relationships between nutrients, periphyton abundance, and benthic macroinvertebrate scrapers in Ozark Highland streams. Undergraduate thesis, University of Arkansas.

Smith, H. (2015). Human impacts on water systems: Biological assessment of water quality in the Bosque Protector Río Guajalito (BPRG) using aquatic macroinvertebrates. Independent Study Project, School for International Training, Ecuador.

**WORK EXPERIENCE**

**Leslie Science and Nature Center, Summer Camp Educator** (Ann Arbor, MI) May 2017-Present

* Developed and implemented environmental education curricula for students aged K-5
* Facilitated environmental education programs and activities to groups of 20 students
* Administered first aid and assisted in interpersonal conflict resolution

**University of Michigan Grounds Services, Groundskeeper** (Ann Arbor, MI) November 2016-May 2017

* Managed and improved grounds through landscaping and grounds maintenance projects
* Participated in invasive species identification and removal
* Kept footpaths, driveways and loading docks clear of snow and ice and safe for use

**City of Ann Arbor, Pool Manager/Lifeguard/Swim Instructor** (Ann Arbor, MI) November 2016-August 2017

* Supervised a staff of 25 lifeguards and swim instructors and monitored pool chemicals
* Maintained the safety and well being of patrons and enforced the pool rules and regulations
* Facilitated swimming instruction and water safety skills for children and adults

**SKILLS, ACTIVITIES AND INTERESTS**

* **Computer** **Skills**: Proficient in Microsoft Office (Word, Excel, PowerPoint), Final Cut Pro. Currently learning Google Earth Engine API, ArcGIS, QGIS, R
* **Languages**: Spanish (speaking and writing: fluent)
* **Certifications**: Teaching English as a Foreign Language (2017)
* **International Experience**: Conservation Ecology Exchange student, School for Field Studies Peru (Sep-Dec 2014) and School for International Training Ecuador (Jan-Apr 2015)