

By combining my education in science and conservation with my passion for visual storytelling, I aim to inspire awe and fascination for our intricately beautiful planet through visually and emotionally captivating media. As a science communicator, my purpose is to bridge the gap between science and the general public through multimedia production to promote conservation efforts and foster engagement with the natural world.

## SKILLS

- Utilizing principles of photography, multimedia, & graphic design to educate, build campaigns, & foster engagement
- Using audio & lighting equipment for small scale productions
- Adobe Creative Suite: Premiere Pro, Lightroom, Photoshop, InDesign, Illustrator
- Proficient in Davinci Resolve
- Video colour correction, basic colour grading, & basic sound mixing
- Using a variety of online platforms to communicate with large targeted audiences
- Experience in strategizing, planning, developing, & implementing a focused awareness campaign
- Project management using a work-breakdown structure
- Demonstrates creative & critical thinking skills in problem solving
- Excellent communication & interpersonal skills
- Detail & quality oriented
- Works efficiently independently & as a part of a team
- Proficient in Microsoft Word, Excel, & PowerPoint
- Fluent in French & Spanish (oral & written)

## EDUCATION

### **Graduate Certificate in Environmental Visual Communication - 2022**

Fleming College, on-site at the Royal Ontario Museum

### **B.Sc. (Honours) in Marine & Freshwater Biology - 2016 – 2020**

#### **Minor in French Studies**

University of Guelph, Guelph, ON

- **Recipient of the Precambrian Aquatic Prize - 2020**

Awarded to the University of Guelph student with the highest grade in the Integrative Marine & Freshwater Research course

## VIDEOGRAPHY EXPERIENCE

### Freelance Videographer & Editor - July-December 2022

Royal Ontario Museum, Toronto

- Directed, filmed, & edited a short documentary about aquatic invasive species in Ontario for the ROM's Youtube channel in association with the Department of Fisheries & Oceans Canada
- Filmed & edited a short video for the permanent Great Lakes exhibit in the Hands-On Biodiversity Gallery at the ROM

### Freelance Videographer - August 2022

Public Broadcasting Service (PBS), Detroit (August 2022)

- Filmed B-Roll footage for the Great Lakes Now series (Jar Trek - Episode 2209, segment 2)

## RESEARCH & FIELD EXPERIENCE

### Shark Research Internship - June 2021

Pelagios Kakunjá, Baja California Sur, Mexico

- Assisted scientific team in various ongoing research projects including shark monitoring & tagging expeditions, underwater surveys, photo ID, & data entry

### University of Guelph - 2019 - 2020

- Excelled in the completion of a research project which involved the design & execution of an experiment with live organisms, statistical analysis & interpretation of results, meta-analysis of existing literature, oral & written presentation
- Research project: Filter-feeding rate recovery in the blue mussel (*Mytilus edulis*) after acute exposure to microplastics

### Coral Reef Restoration Project - May 2018

Reach Out Volunteers, Koh Rong Island, Cambodia

- Constructed & deployed artificial coral pods via scuba diving, strategically placed to facilitate coral larvae attachment & recolonization using ocean current

## SPECIAL COURSES & CERTIFICATIONS

- The Art of Documentary – Online Filmmaking Academy - 2022 - Present
- Multimedia Narratives Workshop with photojournalist & filmmaker Neil Ever Osborne - 2022
- PADI Advanced Open Water Diver - 2021
- Standard First Aid & CPR Level C/AED - 2021