ASHLEIGH VOS

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SUMMARY

An environment and sustainability subject matter expert with extensive research and analytical experience. A strategic thinker with a proven ability to accommodate disruption, accept feedback, and overcome challenges to deliver results and create impact. Recognized for confident presentation skills to diverse audiences through understanding different requirements and expectations. A meticulous planner able to execute varied projects and events from ideation to design, ongoing management (including time, scope, and budget management), and completion. A strong leader that helps maximize results through authentic relationships, inclusion, and inspiration. Enthusiastic, reliable and adaptable, with multidisciplinary knowledge—passionate about continuous learning and taking on new challenges and opportunities.

EDUCATION

Master of Environment and Sustainability Western University, London, ON

Graduated October 2024

- Engaged with industry leaders to develop knowledge and experience in environmental legislation, the circular economy, lifecycle assessments, ESG topics, greenhouse gas accounting, and more.
- Developed extensive knowledge of subjects including sustainability frameworks and reporting methods, climate change adaptation and mitigation, natural resources management and ecosystem health, environmental planning and engineering, sustainable business, and environmental policy.
- Applied various sustainability reporting frameworks (e.g., TCFD, SASB, GRI) and completed ESG-related disclosures to meet the requirements of reporting standards (e.g., ISSB) for rating agencies such as CDP.
- Analyzed and interpreted large amounts of open data using R and QGIS to evaluate the impact policy change can have on biodiversity and ecosystem health and recommend further policy evaluation.
- Led a team project as the "CEO" of a large global organization using real-world data to evaluate and prioritize climate-driven risks and suggest new ideas balancing corporate and environmental interests to satisfy different stakeholder expectations and increase revenue.
- Placed 2nd in an engineering design competition by proposing a Low Impact Development retrofit strategy for Highpoint Pond to meet current industry standards and best practices for stormwater management.
- Used an understanding of the UN's Sustainable Development Goals to propose changes to the City of London's bylaws regarding the labelling of invasive species for sale, to reduce their spread by up to 80%.

Bachelor of Science Honors, Biology Western University, London, ON

Graduated June 2023

- Handled multiple large data sets and cited literature to suggest effective Marine Protected Area (MPA)
 regulations that help record, restore and preserve biodiversity; and presented findings at the Ontario
 Biology Day Conference, receiving the Best Presentation award for the conference's largest division.
- Developed technical skills in data collection, analysis, and visualization, presentations, and reports.
- Acted as a University Student Council (USC) Ambassador by engaging with the student body to determine
 and facilitate student events, as well as leading a team of 10 as the Co Vice-President of Events for the
 Biology Undergraduate Society, connecting undergraduates to peers and faculty.

WORK EXPERIENCE

Environmental Response Student Canadian Coast Guard, Sarnia, ON

May 2024 - Sept 2024

- Created detailed response plans for Lake Simcoe and Lake Ontario to inform and coordinate the first 24 hours of an oil spill response.
- Developed a QGIS resource with over 50 databases, allowing the interactive mapping of oil spills and resources needed in the considerations of a response.
- Designed and implemented a training program with course materials including a live-recorded session, a comprehensive digital handbook, and practical exercises.

Student Consultant
County of Huron, Goderich, ON:

October 2023 - April 2024

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- Consulted with client to create specific goals and action plans aligned with strategic objectives and monitor progress against KPIs, adjusting accordingly.
- Calculated the economic value of various natural assets (total value of \$244,004,954) to assist County staff in garnering financial and political support, and inform forest management decisions.
- Presented findings to the Federation of Canadian Municipalities Community of Practice to inform other municipalities seeking to adopt natural asset accounting, an emerging practice.

Learn to Fish Program Leader

May 2023 – Sept 2023

Ministry of Natural Resources and Forestry, Alliston, ON

- Created the Learn to Fish curriculum by gathering information on current federal conservation efforts and legislation to educate participants on responsible fishing and encourage environmental stewardship.
- Facilitated all aspects of daily educational programs to groups of 40 people of all ages using engaging presentations and activities, with 1,000+ participants indicating their satisfaction via survey.

Outreach Co-Ordinator and Event Planner IOOF Senior Homes, Barrie, ON

June 2022 - Sept 2022

- Planned the annual *Young at Heart Motorcycle Ride* fundraiser, including acquiring and organizing 50+ sponsors and vendors, maintaining relationships with previous partners, and managing event details.
- Promoted the event through social media, email, phone calls and radio, resulting in positive event attendance and exceeding fundraising goals of \$10,000.

Product Marketer Bektra Inc., Barrie, ON May 2021 – Aug 2021

- Launched a new eco-friendly odor control service, including designing and executing digital advertising.
- Managed a product launch, including accounting/financial tracking, acquiring and scheduling client visits, customer service, and customer support.

VOLUNTEER EXPERIENCE

Workshop Facilitator and General Volunteer The PATCH, London, ON:

September 2023 – May 2024

- Facilitated workshops for groups of children addressing food insecurity and delivering agricultural training.
- Maintained indoor and outdoor gardens for the purpose of donating food to the local community.

Programming Assistant and Orientation Leader Western University, London, ON

December 2019 – May 2022

- Led the Residence Orientation Leader team (60 people), including team selection (100 interviews).
- Facilitated creative team meetings, including finding ways to connect and collaborate meaningfully while students were virtual or adapting to hybrid attendance, as well as mediated team conflicts.
- Collaborated across levels of students, faculty, and university administrators to conceive, plan, facilitate, execute and manage a budget of \$20,000+ for Western University Orientation Week.
- Developed flexible plans catering for multiple scenarios and adapted in real-time.

AWARDS, ACHIEVEMENTS AND CERTIFICATIONS

- AER Graduate Scholarship in Environment and Sustainability. Based on academic achievement, leadership, and record of engagement in the MES program. Western University, April 2024
- Donna Deaken Graduate Award in Science. Awarded to a graduate student in Science who is pursuing environmental research. Western University, November 2023
- Helen I. Battle Gold Medal and Scholarship. Awarded to the graduating student with the highest standing in their final year of the Honors Biology program. Western University, June 2023
- Best Oral Presentation Award (Ecology and Evolution). Ontario Biology Day Conference, March 2023.
- Anti-Racism Foundations certification from experts at Western University, EDI Office