

Ava Blanchette

blanchetteava@gmail.com · +447918888486 · avablanchette.com

EDUCATION

London School of Economics and Political Science (LSE) – Department of Geography

2024 – 2025 *MSc in Geographic Data Science*

Dissertation: “Wildfire Predictive Modelling in the Wildland-Urban Interface with Random Forest Analysis: Evaluating the Role of Social and Environmental Factors in the Santa Monica Mountains”
Result: Second-Class Honors, First Division (2:1)

University of California, Los Angeles (UCLA) – Institute of Environment and Sustainability

2018 – 2022 *B.S. in Environmental Science, Minor in Environmental Systems and Society*

Thesis: “Equitable Community Park Planning along the Los Angeles River Based on Environmental, Socioeconomic, and Health Metrics”
Cumulative GPA: 3.7/4.0. Dean’s List 2020, 2021, 2022.

SELECTED PROFESSIONAL EXPERIENCE

2022 – 2023 **memBrain LLC**

Account Manager

Developed and executed marketing programs for a portfolio of ten clients, driving brand visibility and growth through strategic partnerships in technology, entertainment, and design. Collaborated directly with company founders to conduct industry and market research, transforming insights into client-facing presentations and actionable strategies.

2021 – 2021 **memBrain LLC**

Account Coordinator

Researched marketing and music industry trends to support client projects and memBrain’s monthly music publication, *The STORM Report*, with a distribution list of 5,000+ industry leaders and executives.

2020 – 2021 **Grades of Green**

Environmental Analyst and Program Advisor

Managed data collection and analysis to support grant-writing efforts and programme strategy for the Los Angeles-based educational non-profit. Advised six student teams throughout their community project initiatives. Created and presented educational material for corporate partners and student teams on environmental science and environmental justice topics.

2021 – 2022 **UCLA Student Alumni Association**

Spring Sing Executive Director

Led committee of 14 students in executing UCLA’s annual production of music, dance, and comedy for an audience of 6,000+. Collaborated with UCLA Alumni Association to manage a budget of \$150,000. Directed all aspects of event production, including vendor communications, stage building and striking, AV asset management, and day-of stage management.

VOLUNTEERING AND LEADERSHIP

2024 – 2025 **LSE Department of Geography and Environment**

Geographic Data Science Programme Representative

Served as liaison between students and departmental faculty members. Attended regular departmental meetings with fellow departmental representatives, contributing to discussions on curriculum development, resource allocation, and student experience initiatives.

2020 – 2022 **UCLA Student Alumni Association**

Board Member

Served as one of ten members of SAA’s Board of Directors, facilitating the growth of the 100-student organization. Drove alumni engagement through campus events and professional programming.

SKILL SUMMARY

Technical Skills: R; ArcGIS; QGIS; Stata; Python; Excel & Microsoft Office; Quantitative and Qualitative Research

Management Skills: Public Speaking; Project Management; Academic and Commercial Writing; Leadership

Language Skills: Spanish (intermediate)