

Daniel Spurr

danielspurr60@gmail.com ❖ danielspurr.co.uk ❖ (437)-290-3134 ❖ Toronto, CA

Recent MSc graduate in Climate Change: Environment, Science & Policy from King's College London, specializing in geospatial analysis and policy frameworks to address global environmental challenges. Proficient in tools like QGIS and Google Earth Engine for remote sensing and satellite imagery processing, I mapped ecosystem vulnerabilities in my thesis, evaluating stakeholder dynamics and policy effectiveness through interviews and literature reviews to inform resilient adaptation strategies. At Outlier.AI as a Tier 3 Earth Science Specialist, I evaluate AI responses on complex climate topics, contributing to projects like Humanity's Last Exam, a benchmark assessing AI's handling of expert-level questions in science and humanities, to enhance model accuracy and support data-driven adaptation strategies. Eager to apply this blend of technical expertise and policy insight in roles advancing sustainable initiatives and resilient community solutions.

EDUCATION

King's College London – MSc Climate Change: Environment, Science and Policy, 2024 (Pass with Merit)

- Utilized geospatial tools like QGIS and Google Earth Engine for advanced remote sensing and satellite imagery analysis, enabling precise mapping of environmental shifts and informing adaptive strategies for vulnerable ecosystems.
- Investigated marine conservation governance under the UK's Blue Belt initiative, analyzing stakeholder power dynamics and policy implementation through in-depth interviews and grey literature reviews to drive equitable ocean protection strategies.

University of Greenwich – BA Marketing Management, June 2023 (Upper Second Class with Honor's 2:1)

- Studied abroad during a placement year in Germany at **HM Hochschule München, University of Applied Sciences**.

WORK EXPERIENCE

Outlier.AI – Tier 3 Earth Science Specialist – Senior Reviewer (November 2024 – Current)

- Contributed to multi-document, multi-turn projects with long contexts (3K-20K tokens), helping achieve the second most successful project on the platform
- Contributed to the Pegasus HLE (Humanity's Last Exam) Humanities project, a rigorous benchmark initiative developed by subject-matter experts to challenge state-of-the-art AI models with 2,500 multiple-choice and short-answer questions across diverse subjects; created challenging prompts in humanities and environmental themes, performed peer reviews, and assessed AI outputs for complex reasoning, earning recognition for high-quality contributions.

SKILLS, SOFTWARE & INTERESTS

Skills: Proficiency in GIS applications, remote sensing, and observation, familiarity with key Canadian environmental legislation and standards, strong statistical analysis, strong understanding of Environmental Science.

Software: ArcGIS, Microsoft Office/Teams, IBM SPSS, Adobe Creative Suite, WordPress, Mailchimp, Salesforce.

Interests: Geography, learning French, sports and nature.

