

# KIERNAN GANGE

## Contact

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## Skillset

Programming languages: *Python*, *R*, *SQL*

Data analysis: Webscraping, data visualization, automated reporting

General: Project management, economic analysis, stakeholder management

## Education

*University of British Columbia:*

Masters of Economics, 2018

*University of Winnipeg:*

B.A (Hons) Economics (Gold Medal Winner)

## About

I am a Canadian economist with an interest in conservation, indigenous economies, urban economics, and sustainable economic development. My past work has been dedicated to projects that advance equitable development, conservation, and the “social good”. Outside of my professional life I am interested in design, active living and fostering healthy communities.

## Experience

*2021 - Present*

**Inference Economics**

**Founder and Lead Economist**

In 2021 I founded Inference Economics alongside my business partner Eric Werker. The business model is similar to other economic advisories, with Eric serving as the expert and myself serving as the operational lead and primary analyst. I am responsible for all elements of the day-to-day operations of the business. This includes client

management, business operations and many other roles. In addition, I am also responsible for the majority of tasks related to any analysis that we produce.

## Notable Projects:

Sinaa Agreement and related agreements:

The Sinaa Agreement is a tripartite agreement between the Qikiqtani Inuit Association, the Government of Canada, and the private donor community represented by the Enduring Earth Partnership. The agreement creates approximately 1 million square kilometres of protected oceans, ~100 jobs across 13 Arctic communities and provides a means of enabling Inuit hunters to be paid for living traditional lifestyles. The Sinaa Agreement guarantees \$270 million in funding for conservation and employment in Nunavut. When combining related agreements and ROI, the total value of this agreement rises to \$600 million, making it the largest conservation deal in history. I was the project manager and quantitative lead on this project. I developed a financial model to inform Inuit leadership of the true costs of developing a regional conservation model across the Qikiqtani region

Economy of Camps:

Eric and I travelled to Jordan to conduct interviews with residents, aid workers, and policy makers in the Zaatar and Azraq refugee camps. We wrote a paper for the United Nations High Commissioner for Refugees on the characterization of the camp's economies.