Erich Sato

Job: Artificial Intelligence Engineer at the WFP Innovation Accelerator

Background: Bachelor in Robotics/ML and Master in Economics.

Relation to topic: Works at the WFP Innvoation Accelerator, looks for innovative ideas to support the WFP and to combat hunger
Group: WFP Innovation Accelerator

Description: As an Artificial Intelligence Engineer at the WFP Innovation Accelerator, Erich applies his machine learning and management consulting skills to tackle some of the most pressing humanitarian challenges in the world.
In his role as a Conflict Analyst at the WFP, Erich is responsible for conducting predictive analyses focused on Eastern Africa. He identifies potential threats to food security that arise from ongoing or emerging conflicts. His work involves extensive research, data collection, and analysis to forecast areas that might require humanitarian assistance, thereby guiding the strategic response of the WFP.

Pains:
- diffcult to find relibale and comprehensive data sources for IDPs
- various data sources of different quality
- major relief organisations provide unprocessable data