

## **Louise Fleischer**

Zipline

Ms Louise Fleischer is an Aerospace Engineer at Zipline, focusing on weather mitigation strategies for both system implementations and operations optimization. Her work covers a wide range of solutions to reduce risks associated with adverse weather including hardware improvements, route planning upgrades and operation workflow updates. She graduated from Stanford University with a Master in Aeronautics and Astronautics in 2018 and with a Master in Physics from Ecole Polytechnique in 2017. Prior to Zipline, Louise worked on foresight innovations for aerospace systems notably studying nano-satellite constellations at ACRI-ST in France and designs for an autonomous martian drone under Professor Ilan Kroo.