



## Merritt Moore

### Professional Ballet Dancer and Quantum Physicist

Dr. Merritt Moore is a world class professional ballet dancer and quantum physicist.

#### About Merritt Moore

She was awarded Forbes 30 under 30, and she was one of the 12 selected candidates to undergo rigorous astronaut selection on BBC Two “Astronauts: Do you have what it takes?” She graduated with Magna cum laude honours in Physics from Harvard and graduated with a PhD in Atomic and Laser Physics from the University of Oxford. She also pursued (and continues to pursue) an impressive professional ballet career with the Zurich Ballet, Boston Ballet, English National Ballet, and Norwegian National Ballet.

During the pandemic, Merritt combined her physics and ballet expertise to create dances with industrial robots, which have been featured in TIME, Financial Times, BBC and Vogue.

Merritt [inspires](#) young women around the world to pursue their dreams. She has been invited to be the featured speaker at the Forbes Women’s Summit in NY, panellist for the U.S. Embassy ‘Women in STEM’ Panel in London, and is featured in the bestseller “Good Night Stories for Rebel Girls“. In 2018, Merritt was named as one on The Evening Standard’s five inspiring ‘Women In [Science](#) You Need To Know’.

Merritt works with an incredible team of artists and researchers to bring a powerfully captivating and vulnerable performances on stage through the integration of science and art. Her main performance is a romantically breath-taking and stirring duet with an industrial robot. Continuing the research that Merritt started during her residency at Harvard’s new ArtLab, she explores the future of [A.I./](#) machine learning, specifically with dance, and she researches the incredible potential it has to magnify human [creativity](#).