UNCOVERING THE LOST HISTORY OF THE TRANS-ATLANTIC SLAVE TRADE USING DRONES

A unique opportunity for young women ages 16 - 19 to become FAA-certified drone pilots and participate in a tri-country workforce development program. Participants will travel internationally applying their training in drone technology, advanced geospatial technology, and museum science while learning about virtual historic preservation and the fundamentals of entrepreneurship, no prior experience needed.

ADVANCED TECH OPPORTUNITY FOR YOUNG WOMEN IN SAN DIEGO, GHANA, & UK

Use LiDAR-enhanced drones to create virtual exhibits of historically significant locations in California, Ghana, and UK to show the resilience of the descendants of the Trans-Atlantic Slave Trade as part of an international all-female drone crew.
PROGRAM DETAILS:

- 11-month program
- Weekly Tuesday meetings
- Hands-on flight training
- Travel internationally to map sites in Accra, and UK
- Become a FAA-certified drone pilot with advanced flight training
- Receive advance training and resources in drone technology, geospatial information systems, museum science, augmented reality, LiDAR data collection and processing
- Create virtual exhibits of international historic sites for inclusion in virtual We The People Museum
- Cultural heritage and museum tours
- Field trips to corporate facilities
- Learn fundamentals of entrepreneurship and business development
- Graduates eligible for ongoing opportunities as Herstorian Ambassadors

ELIGIBILITY:

- Female identifying
- Complete drone pilot certification training Summer 2023
- Must be 16 by July 1, 2024, to participate
- Priority given to applicants who are BIPOC and/or have completed Elementary Institute of Sciences' Girls Take Flight Drone Practicum Program
- Able to travel internationally between United States, Ghana and UK

APPLY TODAY!

bit.ly/HerstorianApp