

## Giorgia Guardamagna

[gg207@duke.edu](mailto:gg207@duke.edu) | [www.linkedin.com/in/giorgia-guardamagna-42689637a](https://www.linkedin.com/in/giorgia-guardamagna-42689637a) | wxid\_f13krfg8jowo12

### Education

**Duke Kunshan University & Duke University Dual Degree** Kunshan, Jiangsu, China  
B.S. in Materials Science; Physics Track (August 2025- May 2029)  
GPA: 3.6 Courses: Math 105, Chem 110, Mediar 205, Phys 134, Econ 101

### Leadership & Service

#### **Retreat Leader (January 2024-March 2025, Seattle, Washington, USA)**

*Cross-cultural communication, serving the local community*

Led groups of Freshmen, Juniors, and Seniors into teambuilding activities; promoted cross-cultural communication; planned spaces and retreat activities with a team of leaders

#### **Kennedy Catholic International Student Leader and Ambassador (August 2023-May 2025, Seattle, Washington, USA)**

*Cross-cultural communication, film making and editing, photography, design*

Tutoring in Math, English and Physics and Chem for International Students; planning of cultural events; filmed, edited, and posts for Kennedy Catholic social media account

#### **WWF Italia Policoro-Herakleia Oasis Volunteer (June 2024-July 2024, Policoro, Basilicata, Italy)**

*Environmental awareness, design, volunteering, project planning*

Design of posters and activities for environmental awareness; served as an assistant veterinary for native endangered sea-turtle species; guided tourists and visitors in the natural reserve and Oasis.

#### **Seahurst Elementary Kindergarten Teacher's Assistant (January 2025-May 2025, Burien, Washington, USA)**

*Active listening, materials preparation, verbal communication*

Planned activities and spaces for math lessons; provided one-to-one math support to students with diverse learning needs

### Skills and Interests

**Languages:** Italian(Native);English(Fluent);Chinese(Intermediate);Spanish(Intermediate).

**Technical:** Illustrator, Dimensions, Photoshop

**Research Interests:** Sustainable materials; materials design for durable, low-cost, and accessible solutions; engineering solutions for community-driven challenges