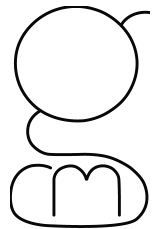


GABRIELA COLON-MELENDEZ

INDUSTRIAL/PRODUCT DESIGN

✉ gcolonmelendez@gmail.com

🖥 gcmdesigns.com



EDUCATION

Bachelor of Science, Industrial Design

Exp. May '24

Virginia Polytechnic Institute and State University

Related Courses:

Design Research
Design Visualization
Materials and Processes
Human Factors (Ergonomics)
Computer Aided Industrial Design (Solidworks)

TOOLS

Miro
Figma
InDesign
Illustrator
Photoshop
Solidworks

EXTRACURRICULAR ACTIVITIES

VT Industrial Designers Society of America

Sep '21 - Present

Virginia Polytechnic Institute and State University

Student Chapter Member

Air Force JROTC NJ-20172

Sep '17 - Jun '20

Mount Olive High School

Unit Commander, Delta Flight Commander, Rocketry Team Leader

FIRST Robotics Team 11

Sep '16 - Jun '20

Mount Olive High School

Design/CAD Subteam Member, Pit Mechanical Technician

Xinkang STEM and English Immersion Camp

Jul '19

Xinkang Experimental School, People's Republic of China

Student Mentor/Volunteer (selected as 1 of 6 students) to help teach a robotics course to children ages 9-16 during the two week camp.

AWARDS

Air Force Association Award (AFJROTC)

Jun '20

Awarded to one 3rd year cadet who excels in a position of responsibility, ranks in top 1% of cadets in the unit, and possesses a positive attitude and potential.

New Jersey State Seal of Biliteracy (Spanish)

Jan '20

Awarded to students who have studied and attained biliterate proficiency in the English and Spanish language.

SKILLS

Sewing
Sketching
Prototyping
3D Modeling
Wood Working
Hand Modeling

INTERESTS

Furniture
Soft Goods
Accessibility
Sustainability
Miniature Models
Toy/Game Design

WORK EXPERIENCE

U.S. Army Child & Youth Services Summer Camp

Jun - Aug '22

Picatinny Arsenal, NJ

Child and Youth Program Assistant (40 hrs / week): Coordinates and conducts activities that meet the physical, social, and cognitive needs of youth. Maintains control of/accounts for whereabouts/safety of youth.

LANGUAGES

English
Spanish