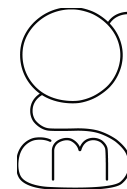


GABRIELA COLON-MELENDEZ

INDUSTRIAL/PRODUCT DESIGN

gcolonmelendez@gmail.com

gcmdesigns.com



EDUCATION

Bachelor of Science, Industrial Design

Exp. May 2024

Virginia Polytechnic Institute and State University

Related Courses:

Design Research

Design Visualization

Materials and Processes

Human Factors (Ergonomics)

Computer Aided Industrial Design (Solidworks)

EXTRACURRICULAR ACTIVITIES

VT Industrial Designers Society of America

Sep 2021 - Present

Virginia Polytechnic Institute and State University

Student Chapter Member

Air Force JROTC

Sep 2017 - June 2020

Mount Olive High School

Unit NJ-20172 Commander 2020

Delta Flight Commander 2019

Rocketry Team Leader 2019

FIRST Robotics Team 11

Sep 2016 - June 2020

Mount Olive High School

Design/CAD Subteam Member

Pit Mechanical Technician

Xinkang STEM and English Immersion Camp

July 2019

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)

June 2020

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 2020

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

WORK EXPERIENCE

U.S. Army Child & Youth Services Summer Camp

June - Aug 2022

Picatinny Arsenal, NJ

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

TOOLS

InDesign

Illustrator

Photoshop

Solidworks

Figma

SKILLS

Prototyping

Sewing

3D Modeling

LANGUAGES

English

Spanish