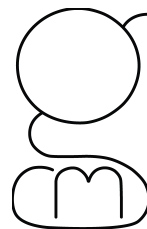


# GABRIELA COLON-MELENDEZ

## INDUSTRIAL/PRODUCT DESIGN

✉ [gcolonmelendez@gmail.com](mailto:gcolonmelendez@gmail.com)

🌐 [gcmdesigns.com](http://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

Canva

InDesign

Illustrator

Photoshop

Solidworks

### EXTRACURRICULAR ACTIVITIES

#### VT National Organization of Minority Architects

Nov '21 - Present

Virginia Polytechnic Institute and State University

*Student Chapter Executive Board Member*

#### 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 Lead*

#### FIRST Robotics Team 11

Sep '16 - Jun '20

Mount Olive High School

*Design/CAD Subteam Member, Pit Mechanical Technician*

### SKILLS

Sewing

Sketching

Prototyping

3D Modeling

Wood Working

Hand Modeling

### VOLUNTEER WORK

#### 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.*

### 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

(NJ State Seal of

Biliteracy 2020)