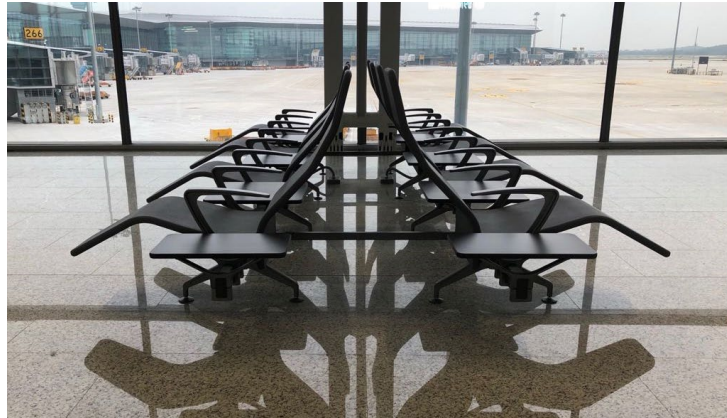




Alma Vander Molen, ID
Principal
Molen Design



Professional History

2023 – Present

Molen Design, Designer
Columbia, Maryland

- Work with design team to conceptualize, model, and render projects

2019 – July 2023

Abstract Group, Associate
Columbia, Maryland

- Modeled ideas based on design concepts
- Discussed architectural designs with Abstract Group team members
- Created renderings for presentations

2014 - 2018

Boss Display, Designer/Drafter
Columbus, Ohio

- Collaborated on exhibit designs and planning
- Modeled exhibits in SolidWorks
- Made drawings for shop workers, outside fabricators, and clients

2014

Paper Couture, Designer
Columbus, Ohio

- Conceptualized decorations and created the laser cut files for events
- Designed pages and created renderings for custom wedding decoration
- Designed pop up cards

2010

Molen Associates, Intern
Industrial Designer
Guangzhou, China
Terminal 2 Interiors

- Designed airport chairs
- Assisted lead designer with ticket counter designs
- Conceptualized lighting designs

Academic Training

Bachelor of Industrial Design
Pratt Institute 2013

Areas of Expertise

Design
Concept Development
Quick Ideation
Sketches, Models,
Presentation Images

Software

Photoshop
Illustrator
InDesign
Sketchbook Pro
Microsoft Office
3d Modeling
SolidWorks
Rhino
Grasshopper
Z Brush
Cycles Render
Lumion

Tools
Laser Cutters
3d Printers
Wood Shop Tools
Jewelry Bench Tools

Bio

Alma has been designing and creating art and jewelry for as long as she can remember. She has since worked in a variety of design fields such as exhibit design, industrial design, and architecture.

She is well versed in Rhino 3D modeling and Grasshopper. She enjoys working on projects that are visibly and ergonomically friendly and fun for users.

In addition to design work she enjoys creating music.

Awards

Certified SolidWorks Professional,
Fall 2017
Passed the SolidWorks Professional Certification test
Pratt Show Participant,
Manhattan Center, NY Spring 2013
Displayed selected work including shoe and jewelry designs

Pratt Umbra Competition 3rd place,
Brooklyn, NY spring 2012
Designed product with packaging to match the Umbra Brand



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Architecture Projects

**Project: Athens Medical
Campus
Building & Shell Design,
Athens, Ohio**
Client: Marietta Health

2019 - 2023 Abstract Group

**Project: D/E Ambience
Interior Design,
BWI Marshall Airport,
Maryland**
Client: Maryland Aviation
Administration

**Project: Terminal A/B
Connector and Baggage
Handling System,
BWI Marshall Airport,
Maryland**
Client: Maryland Aviation
Administration

2010 Molen Associates

**Project: Terminal 2 Interior
Design, Guangzhou, China**
Position on the Team:
Industrial Design Intern