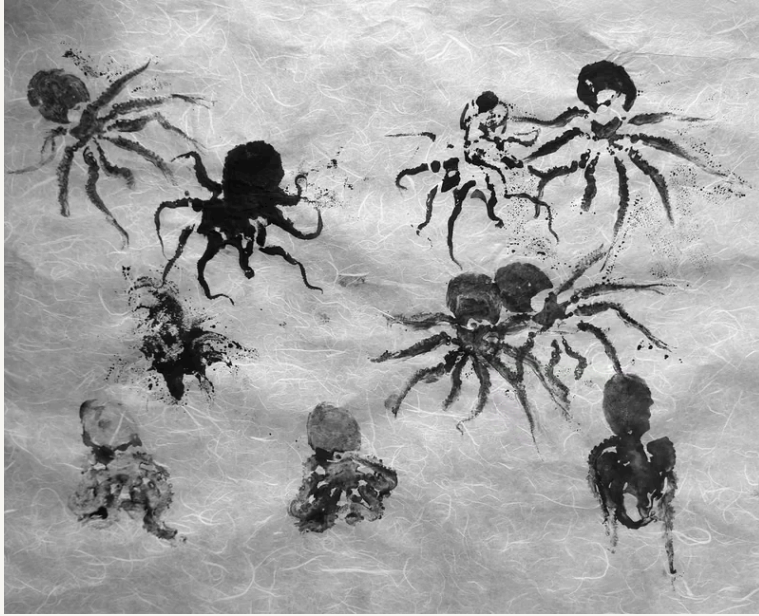




Gyotaku fish print of an octopus in Costa Rica  
7/28/2026



Georgia Institute of Technology Pre-College  
Program three dimensional model design  
07/13/2026



Sketch illustrating Immaculata Church  
06/14/2026

# Scale and Structure

Brennen Ory

# Why Architecture?

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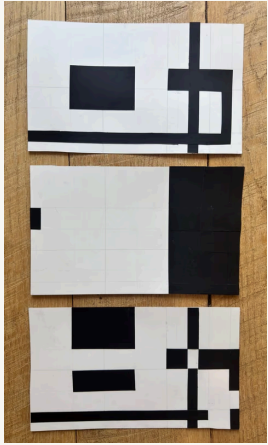
My personal love for art and design has always drove me towards architecture as a passion. The creative freedom this career offers allows for me to express myself and ideas through structure. My personal approach to architecture is greatly influenced by my passion for fishing and the water. I enjoy the unique movements and geometries that water and nature create and how I can use them in my work. Throughout my time studying this path I have translated these organic forms into drawings and models to showcase structures that I am drawn to as they work cohesively with their environments. This portfolio reflects on my exploration and development of form and craftsmanship while also showing my passions for ecological observation, fine art, and architecture design.

# Georgia Institute of Technology Pre-College Program

This program offered experience with abstract forms and drawings. As the program progressed, we created multiple design charrettes and worked with multiple scales to draft multiple drawings as well as a three-dimensional model for a pavillion/sculpture design located on campus.

Throughout my time at Georgia Tech I studied how light interacted with the environment and interpreted those interactions on paper and in our models. This program also helped me to develop my craftsmanship and artistic technique for the future.

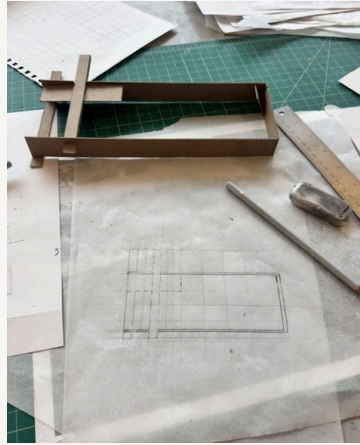
# Idea Generation



Final draft charette's  
used to inspire 3  
dimensional models



5 minute charcoal sketch of my view  
from a bench at a park



Trace paper idea for a pavilion  
floorplan based on my model



Trace paper of different ideas for final charette



5 minute blind contour sketch  
of hallway

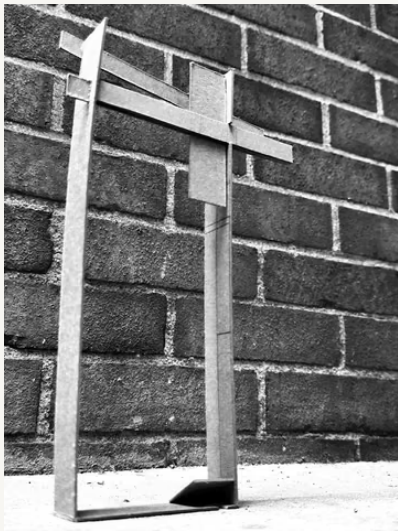
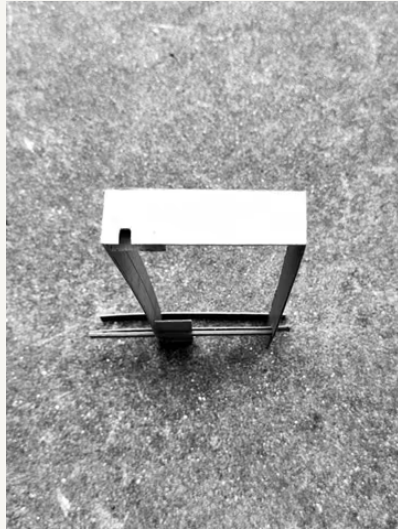


10 minute vine charcoal  
sketch of a pillar



20 minute blind contour sketch  
on GA Tech campus

# Final Products



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1/16 scale floor plan of pavilion concept based on 3 dimensional models

# Final pin up of charettes, models, photographs, floor plan, and oblique



1/16 scale floor plan of pavilion concept based on 3 dimensional models

1/8 scale oblique of pavilion concept based on 3 dimensional models

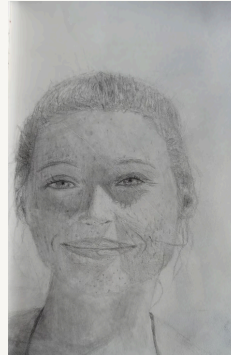
# Personal art and drawings



Vine charcoal sketch showing a Louvre walkway in Paris



Pencil sketch of Antonio Gaudi's Casa Batlló



5 minute tree sketch using vine charcoal

