

SELECTED WORKS

2024

DIVINE OGBONNA

ARCHITECTURE DESIGNER

Architectural Portfolio

Hello, I'm Divine.

I'm an architectural designer and a Part 1 (BArch) graduate from Nottingham Trent University. I'm drawn to architecture that puts people first, spaces that carry a story and let everyone who walks in find their own experience of the place.

I like working from the first concept right through to the construction detail, moving between hand sketches, physical models and 3D software to test an idea until it feels right. The work that follows is led by a cultural art gallery in the heart of Nottingham, and a sculptural pavilion that grew out of it.

EDUCATION

Nottingham Trent University (NTU)

Part 1 Architecture (BArch), 2024

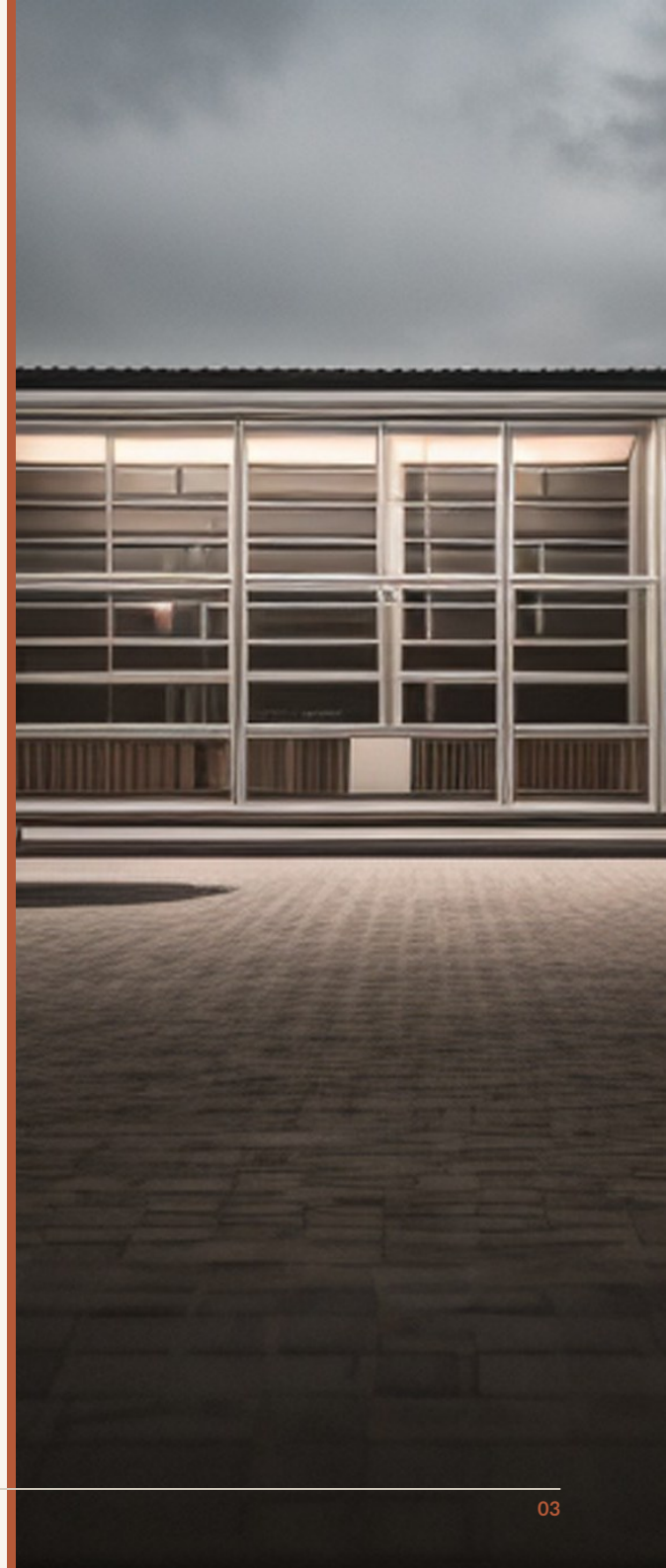
CAPABILITIES

Concept development & spatial planning
Site & context analysis
Revit · AutoCAD · SketchUp
Enscape / V-Ray · Photoshop · InDesign
Hand drawing & physical modelling



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01

PROJECT ONE

The Phenomenon of Self Image

Visual Gallery of Cultural Portraiture

LOCATION

Nottingham City Centre

TYPE

Cultural / Public Gallery

SCOPE

Individual Design Studio

YEAR

2024

An idea you can walk through

“Every person should see themselves reflected in the work on the walls, and leave seeing the world a little differently.”

The Phenomenon of Self Image is a public art gallery set in the heart of Nottingham, a short walk from the city's contemporary art gallery, Nottingham College and the train and tram interchange. The brief was to create a space where people can view, explore and showcase creative work, while drawing the wider community into the act of making it.

The building is organised as a sequence of exhibition halls, each with its own character, so moving through the gallery feels like moving through different ways of seeing. Around them sit open workshop studios, story and teaching rooms for students and visitors, and lecture spaces for talks and debate. At the centre, a semi-public social space and a sculptural pavilion form the heart of the scheme.



CONCEPT STUDIES • THE EYE AND THE SELF IMAGE

A seam in the city

The site sits at a busy seam of Nottingham, framed by the contemporary art gallery, Nottingham College and the coach, tram and train stations. It is a place people already move through, which made it the right home for a gallery that wants to pull the public in rather than wait for them.

The massing steps with the slope of the land, opening the lower levels to the street and lifting the main galleries up to catch the light.



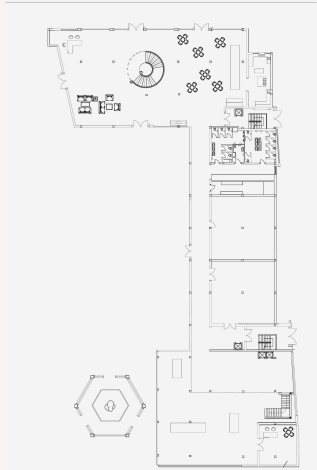
SITE LOCATION & KEY CIVIC NEIGHBOURS



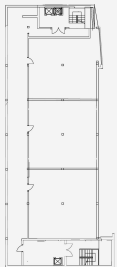
URBAN SITE MODEL • 1:200

Organising the route

Ground and first floor arrangement, with the hexagonal pavilion set into the public heart of the ground level.



GROUND FLOOR



FIRST FLOOR

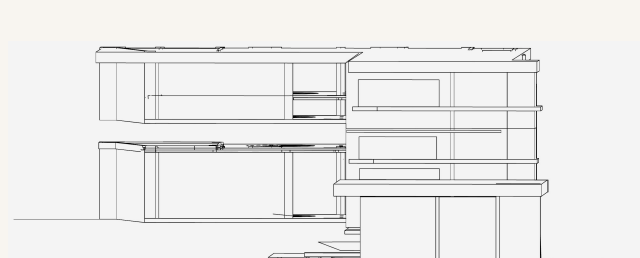


RENDERED FLOOR PLAN • SPATIAL POCHÉ

Stacking light



LONG SECTION • FACING MIDDLE HILL



CROSS SECTION



PRINCIPAL ELEVATION

A section cut through the full length of the building shows how the galleries stack and borrow light from one another. By day the facade reads as a calm timber and glass frontage; at dusk it glows like a lantern.

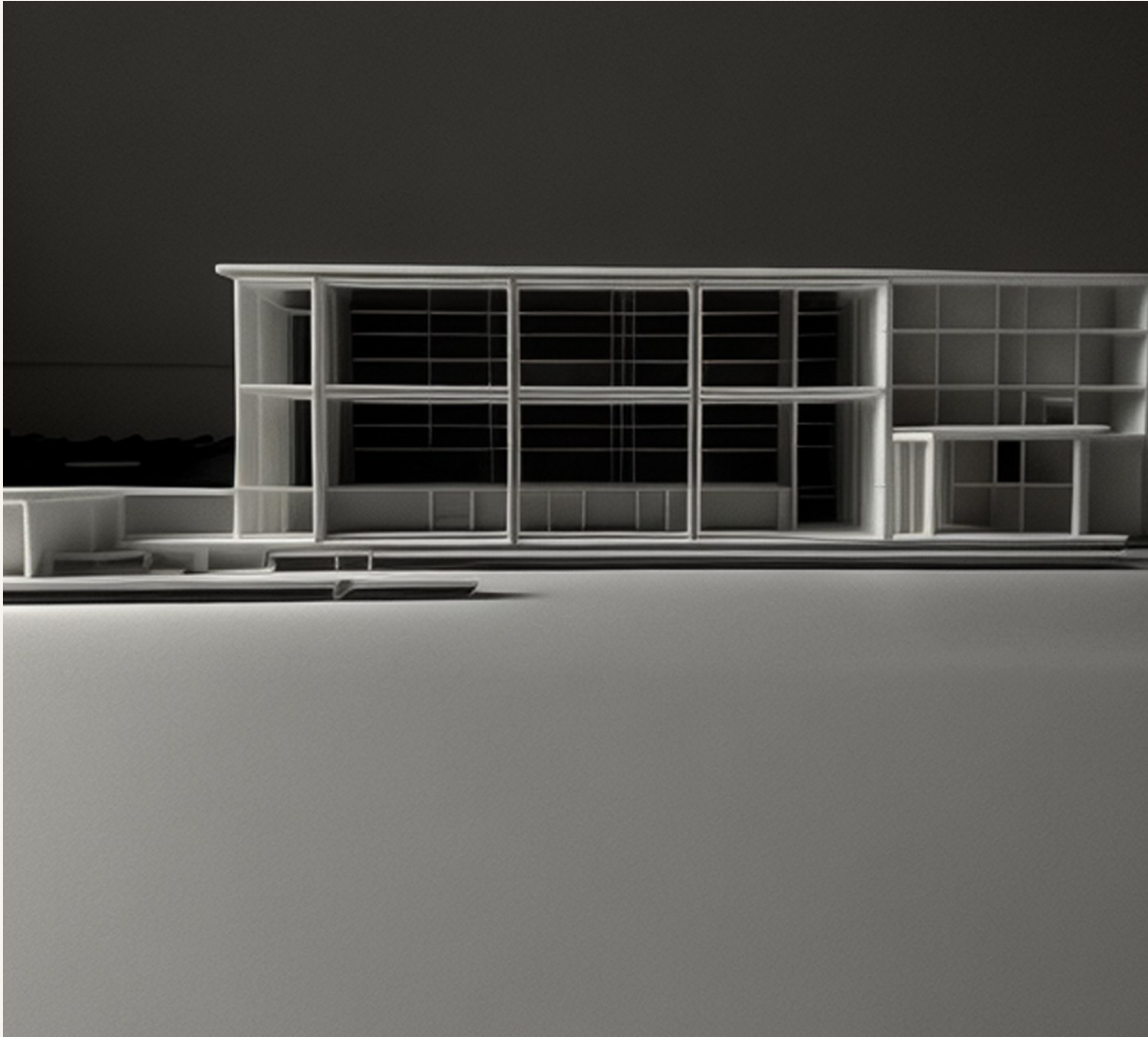


The gallery at dusk

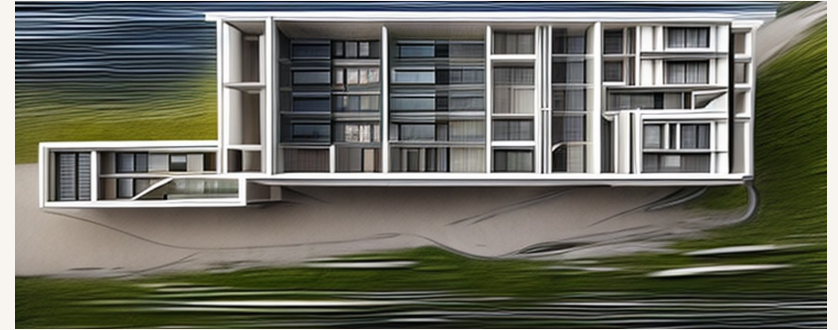
Approach across the water, the facade lit from within

EXTERIOR

A lantern on the water



EVENING APPROACH, PUBLIC REALM AND THE STEPPED PODIUM



Different ways of seeing

The exhibition halls run from bright, top-lit white rooms to darker, more intimate spaces, each tuned to a different kind of work and a different mood.



TOP-LIT DOUBLE-HEIGHT HALL, HUNG EXHIBITION SPACES AND THE ENTRY CONCOURSE



A place to make, not only to look

Workshop studios open straight onto the public route, so visitors can watch artists at work and join in. These warmer, timber-lined rooms are where the gallery becomes a workshop for the city.



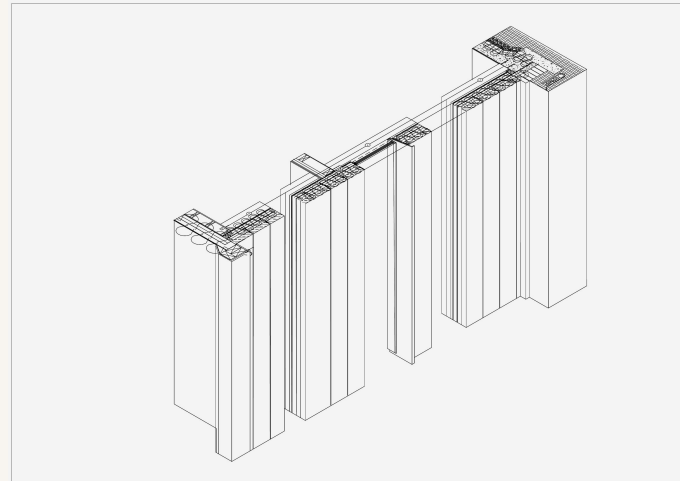
OPEN ARTIST WORKSHOP WITH EASELS AND SHARED MAKING SPACE

Facade & construction

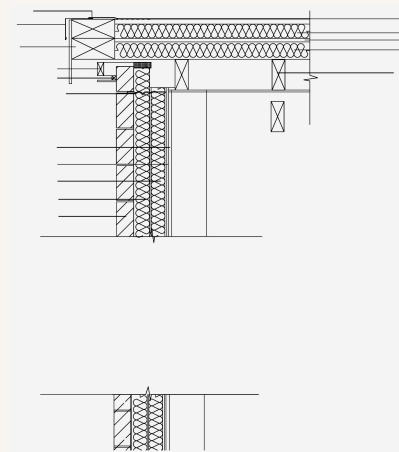
The external wall is a ventilated timber rainscreen carried on a steel frame. The detail study works through the build-up from cladding to structure, resolving how the facade meets the ground, the floor slabs and the openings.



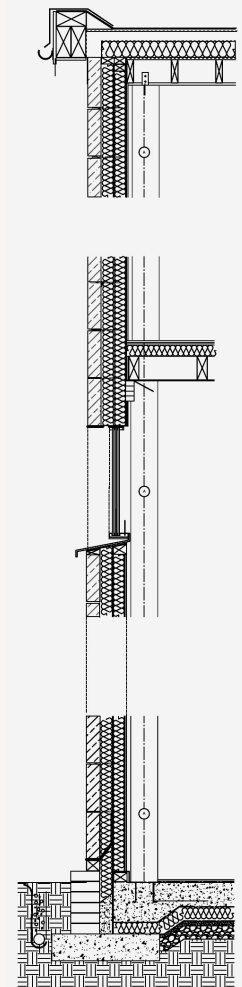
WALL BUILD-UP • EXPLODED



FACADE PANEL ASSEMBLY



PARAPET & FLOOR JUNCTION DETAIL



VERTICAL WALL SECTION

02

PROJECT TWO

The Pavilion

A Structure for Gathering

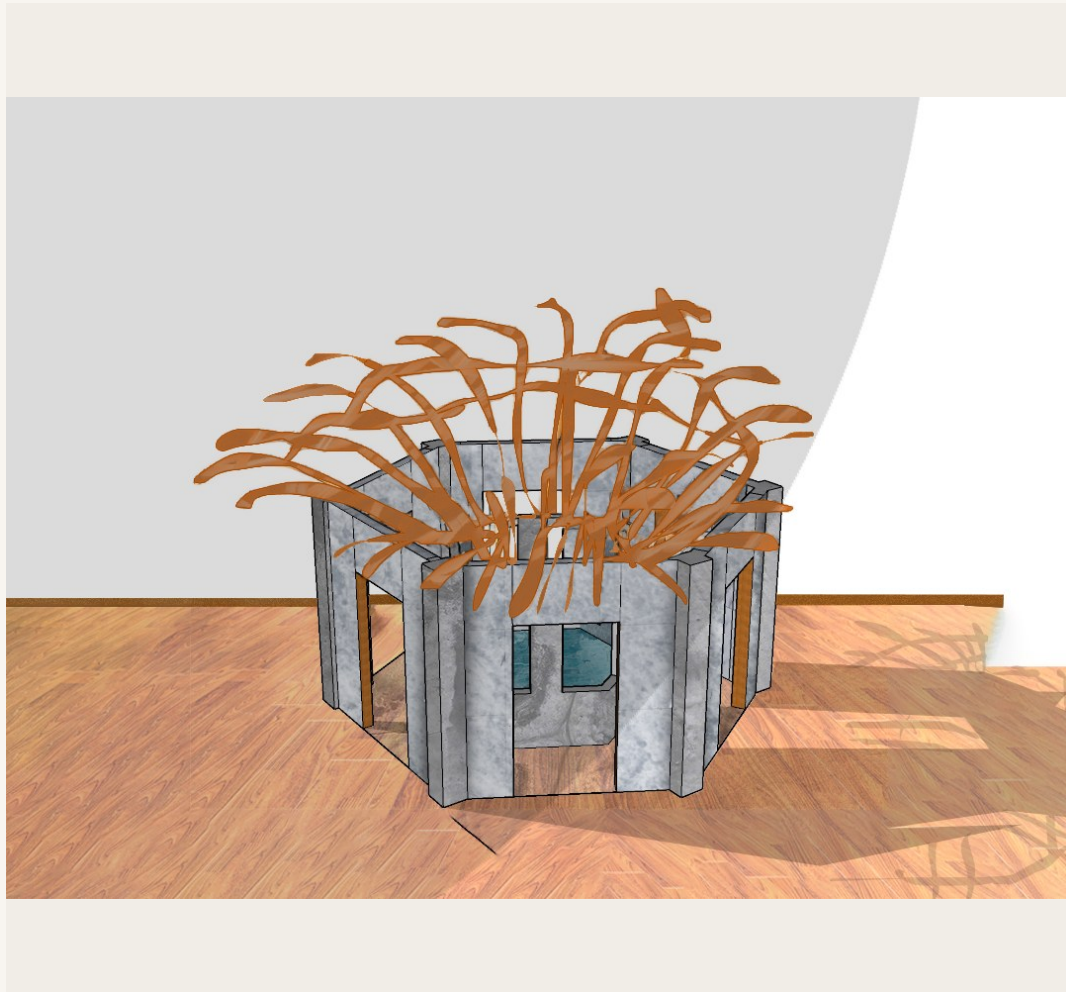
The pavilion began as the social heart of the gallery and grew into a study in its own right. It is a faceted timber and concrete structure that sits in the building's sunken public space, open on every side so people can gather, pause and look up.

A crown of timber fins unfolds from its top like a canopy, throwing changing patterns of light and shadow into the space below as the day moves.

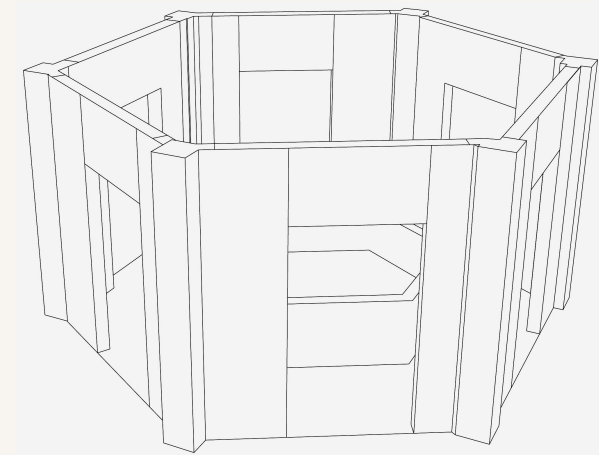


Folded from a simple polygon

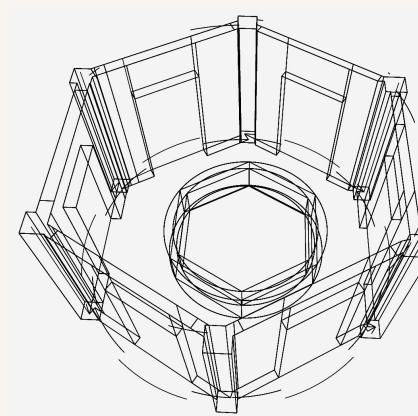
The form is built from a single polygon, folded and pulled upward so that solid walls and open thresholds alternate around its edge. The fins are set out radially, each rotated a little from the last.



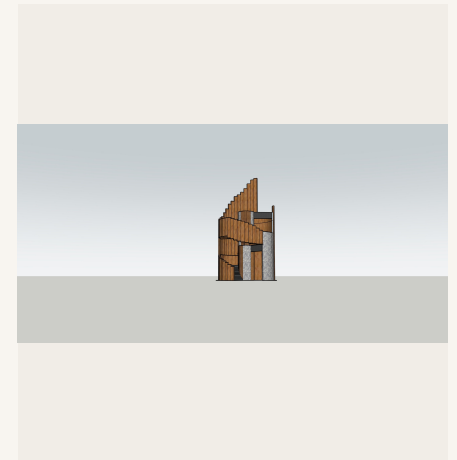
ASSEMBLED PAVILION WITH TIMBER CANOPY



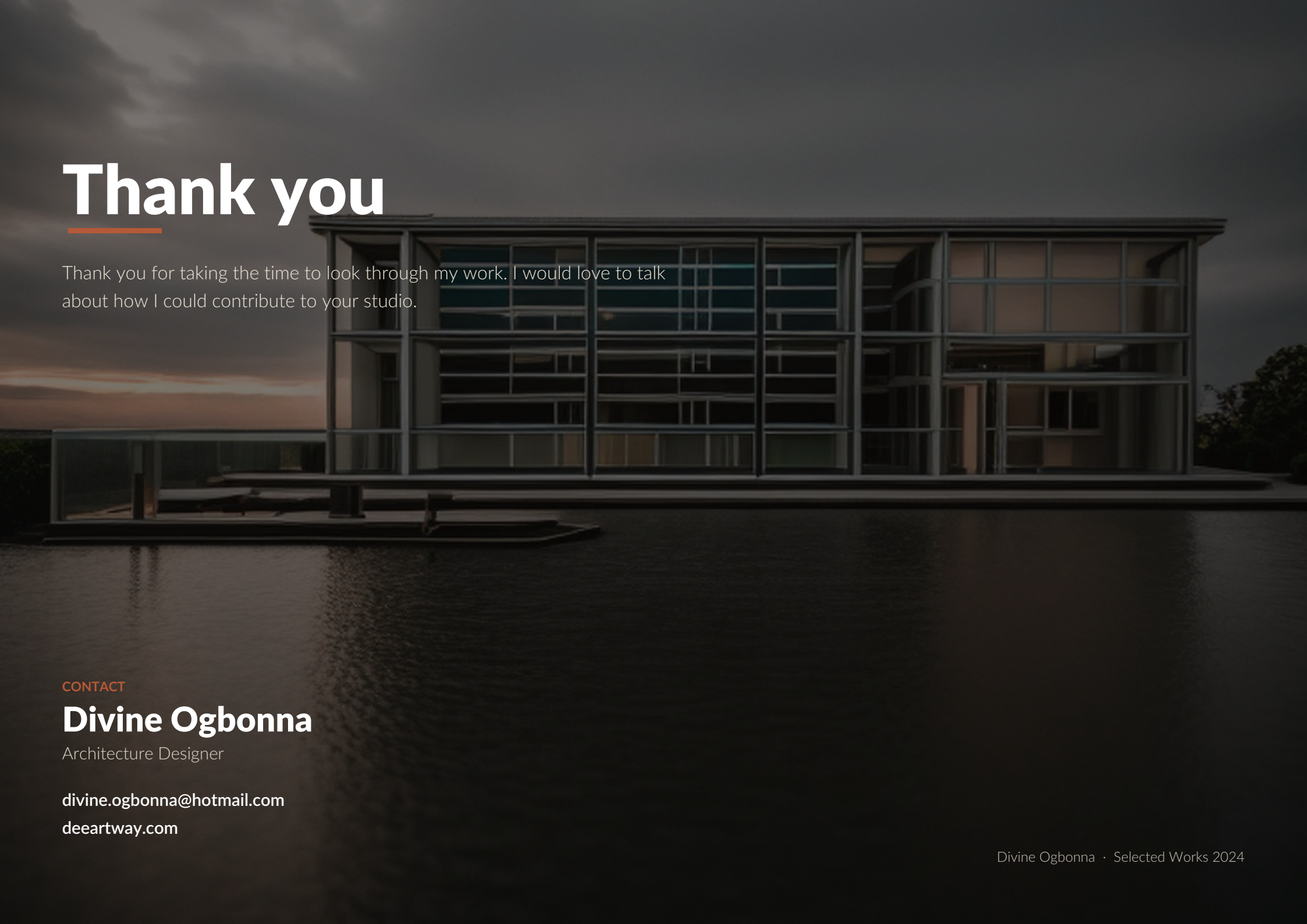
WIREFRAME GEOMETRY



PLAN GEOMETRY & ELEVATION



Thank you

A modern, multi-story glass building with a grid-like facade is situated on a platform over a body of water. The building's interior lights are on, and its reflection is visible in the calm water below. The sky is dark with some light clouds, suggesting dusk or dawn.

Thank you for taking the time to look through my work. I would love to talk about how I could contribute to your studio.

CONTACT

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