

I am an architecture graduate, artist, designer & researcher. I am passionate about housing and the social & civic potential of architecture.

I believe in the value of research, craft, engagement & policy to create a better built environment for all.

I love getting into a book on some esoteric subject, cooking up a curry, brewing a cracking cup of coffee, and running through the forest. Although not necessarily in that order.

Contact:

23 Pitcullen Crescent
Perth
PH2 7HT
07898839047
owen.clark@outlook.com
owenclarkdesign.co.uk

Education:

Robert Gordon University:
Master of Architecture MArch, ARB/RIBA
Part 2 (July 2019)

Certificate in Entrepreneurship for
European Creative Industries (Level 3)
(July 2021)

Skills:

Personal Skills:

Excellent communication skills, with an ability to synthesise and present complex ideas to a range of audiences. Exemplary hand drawing abilities both for sketches and presentation drawings. Confident model maker with both analogue and digital techniques (3D Printing, laser cutting).

Comfortable working both collaboratively and independently. Diligent and hard-working, and a great team member. Fast learner and problem solver, and eager to take on responsibility. Experienced in curating, designing and installing exhibitions, researching, website design and editing and writing for publications.

Software Capabilities:

AutoCAD, Sketchup, Photoshop, Indesign, Illustrator, Affinity, Revit, Vray, SU Podium, Office, Windows and Mac OS X. Also holds a working knowledge of 3ds Max, ArchiCAD, Lumium and Vectorworks.

Recognition.

- Work showcased as part of "Fresh Perspectives" Exhibition at RIBA.
- Presented at Big Crit 2015, 2018, 2019.
- Awarded the Russell Quach for Dux in Art & Design (2013).

Experience:

Hermann Tschernko/360BIM- Part 2 Architectural Assistant (April - July 2021)

Three-month placement in Seville, working in Spain, Austria and Germany on projects from a competition entry for a youth centre to an apartment block to a health centre. Led an apartment renovation and conversion from initial survey through to submitting construction drawings. Also developed a proposal for social co-housing in a derelict warehouse and a feasibility study for an elderly housing development in Germany. Worked extensively in Revit (BIM Level 2) from initial concept design to construction detailing. A collaborative and lively work environment, both remote and in-person, using Spanish, German and English.

Hinterland - Barista/Cafe Assistant (October 2019 - Present)

Part of a friendly and hardworking team at an esteemed local cafe. Responsible for providing an excellent customer experience and a range of tasks from making excellent coffee to serving food. Whilst also dealing with the changing requirements to operate in a COVID safe manner.

Robert Gordon University - Research Assistant (May - June 2018)

Part of a study into automation in architectural design on an urban level, culminating in a research paper currently under review. My focus was the measuring of density, identifying key factors to understand density on both a quantitative and qualitative level, to allow the algorithm to optimise density alongside other criteria. Most of my time was spent on individual text-based research with significant collaboration and communication to check progress and next steps.

Outside Influence - Masters Dissertation (Feb-May 2018)

Ten thousand word dissertation studying the use and process of precedent in architectural design. Examining the use and reuse of ideas and patterns and the relationship of precedent use to design expertise development. Fundamental to the thesis is the concept that great design is about connecting ideas and creating solutions, rather than the often portrayed image of a lone inspired genius. Building on this exploration, five spectra are developed to enable the analysis and understanding of the use of precedent and act as a platform for further study.

Fit Food Bistro - Barista/Cafe Assistant (July - Dec 2016)

A wide range of responsibilities such as; cash handling, coffee making, stock management, also assisting the kitchen as a porter. Managing my tasks as well as ensuring that those around me could thrive, solving problems, and providing excellent customer service in a busy environment.

Arc Architects - Work Experience (October 2012)

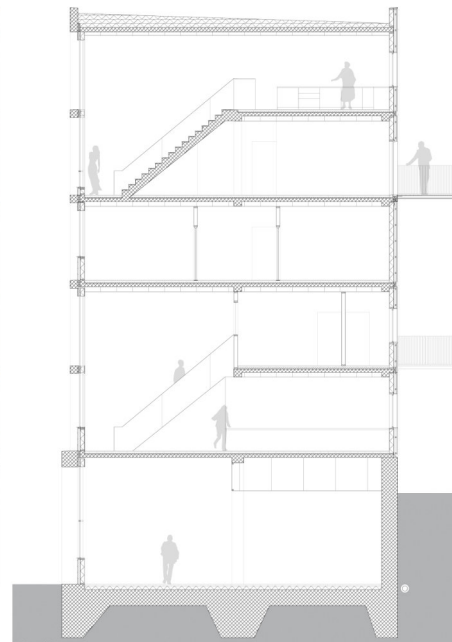
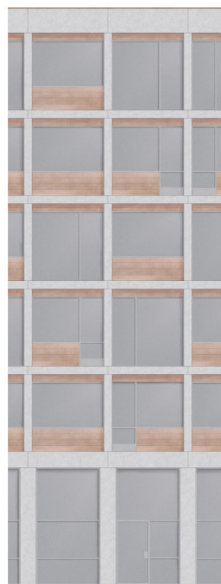
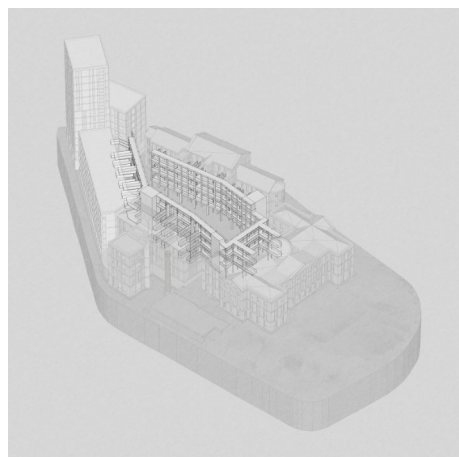
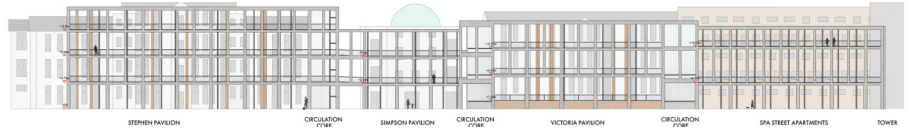
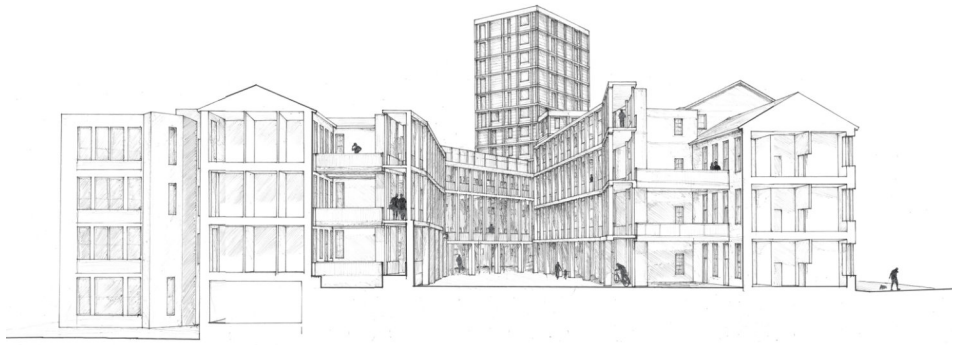
A week spent working with the sustainability and conservation-focused practice, helping with projects across several stages, from large scale conservation to a small community centre. I contributed in a variety of ways, producing CAD drawings, snagging, site visits, meetings with clients and contractors as well as preparing drawings for tender.

Woolmanhill Hospital

My masters project was an adaptive reuse of a derelict Victorian Granite Hospital in the heart of Aberdeen into a mixed use social housing project.

The ambition for the scheme was rooted in a study of housing policy, and an argument that this out of use public asset can now be put back into use to serve a new public use of housing.

The design is a combination of residential retrofit of the existing and a new build residential tower and block of duplex apartments that are brought together by a central courtyard structure that defines that space as well as providing access and servicing the surrounding buildings.



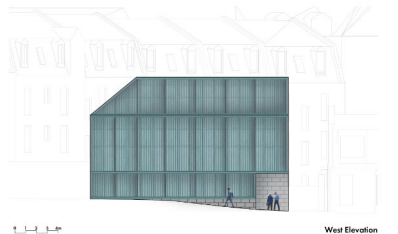
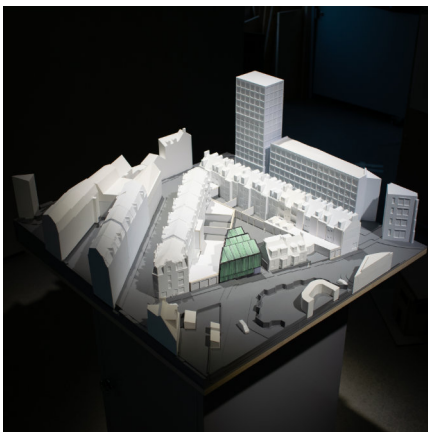
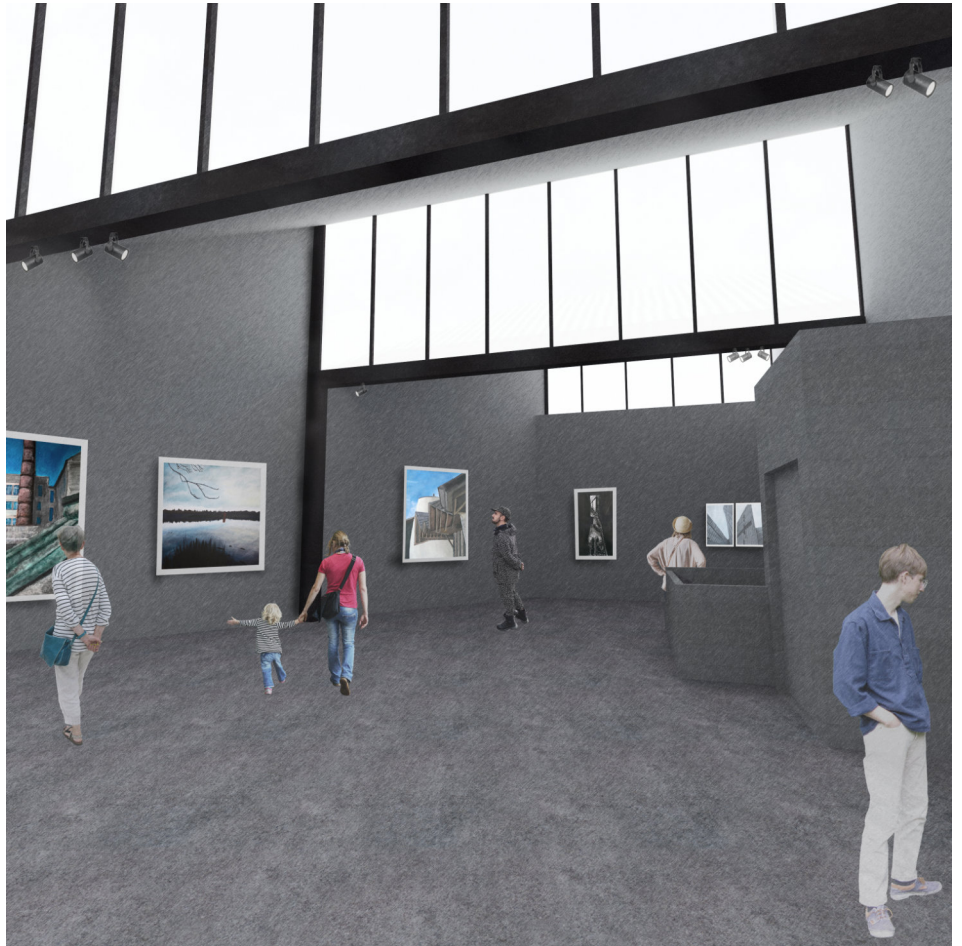
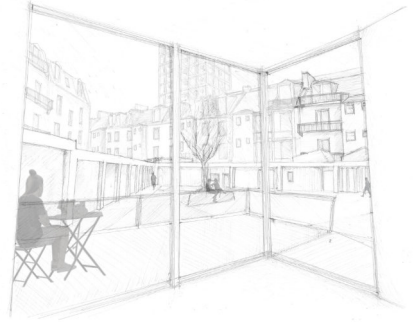
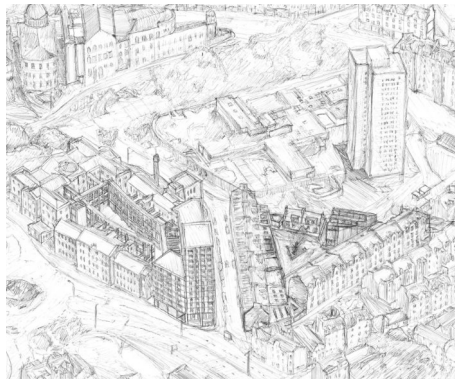
1. Old Victorian Building
- 1.1. Existing Structure
 - 1.2. Existing Structure
 - 1.3. Existing Structure
 - 1.4. Existing Structure
 - 1.5. Existing Structure
 - 1.6. Existing Structure
 - 1.7. Existing Structure
 - 1.8. Existing Structure
 - 1.9. Existing Structure
 - 1.10. Existing Structure
2. New Victorian Building
- 2.1. New Victorian Building
 - 2.2. New Victorian Building
 - 2.3. New Victorian Building
 - 2.4. New Victorian Building
 - 2.5. New Victorian Building
 - 2.6. New Victorian Building
 - 2.7. New Victorian Building
 - 2.8. New Victorian Building
 - 2.9. New Victorian Building
 - 2.10. New Victorian Building

Spa Street Triangle

My final semester thesis project focused on a small area adjacent to Woolmanhill Hospital but at its heart is a much more universal strategy. That represents an alternative approach to urbanism that can work on the small scale allowing existing communities agency in changes.

This is achieved through a zoning change, making this area city centre, allowing the ground floors of the existing tenements to become mixed use, and a policy decision of allowing the ground floor properties to take up the shared garden space, in exchange providing outdoor space back to the upper floors in the form of balconies or winter gardens.

This is then anchored by the creation of a gallery, part of a wider strategy to create a cultural quarter, that can act as a community hub.



Other Work

1. Scott Sutherland Yearbook 2018/19

Editor and contributing author for the annual School publication.

2. Home Exhibition

Groupwork. The exhibition acted as a hub for our masters unit's research into housing. Shown here installed as part of the 2018 RIAS Convention.

3. Casa de la Juventud

Competition entry for a youth centre on the outskirts of Sevilla. As part of Hermann Tschernko. Working in Revit, I modelled the surroundings, the central courtyard and basement structure and layout.

4. Homes Database

Created a visual language and manual for a database analysing housing types. Looking at a variety of factors from energy use, to affordability and space syntax.

5. Future Communities Exhibition

Part of the design and formatting team for Final year exhibition at the Anatomy Rooms.

6 & 7. Apartment Renovation

Project renovating and converting an existing large scale apartment into two in Seville. I surveyed and modelled the existing, designed the new layout and worked on construction and presentation drawings.

8. Birnie Loch

Acrylic on Canvas. 700x700mm.



8.



1.



6.



7.



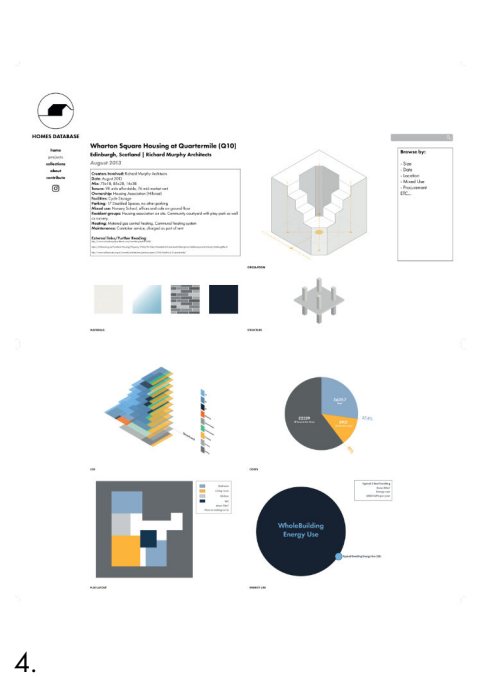
2.



5.



3.



4.