





Oliver Lewis Barnes

about me

I am a highly motivated, independent and striving person. I aim to achieve the highest possible results, in order to support my chosen subjects for further study to achieve a master's in architecture. I am well organized and able to Prioritize my time and follow instructions well.

education

Liverpool John Moores University

skills

AutoCad	● ● ● ○ ○
PhotoShop	● ● ● ● ○
Illustrator	● ● ● ● ○
Sketchup	● ● ● ● ○
Revit	● ● ● ● ○

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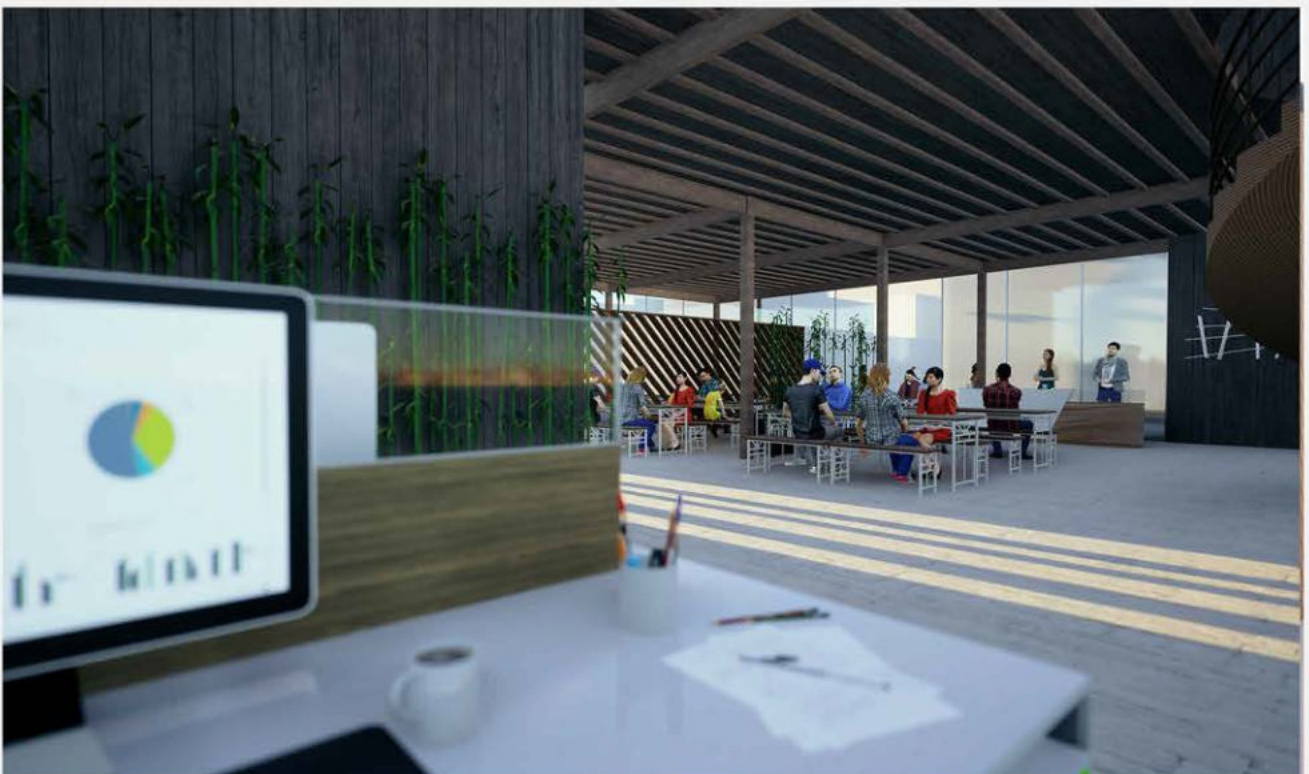
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01

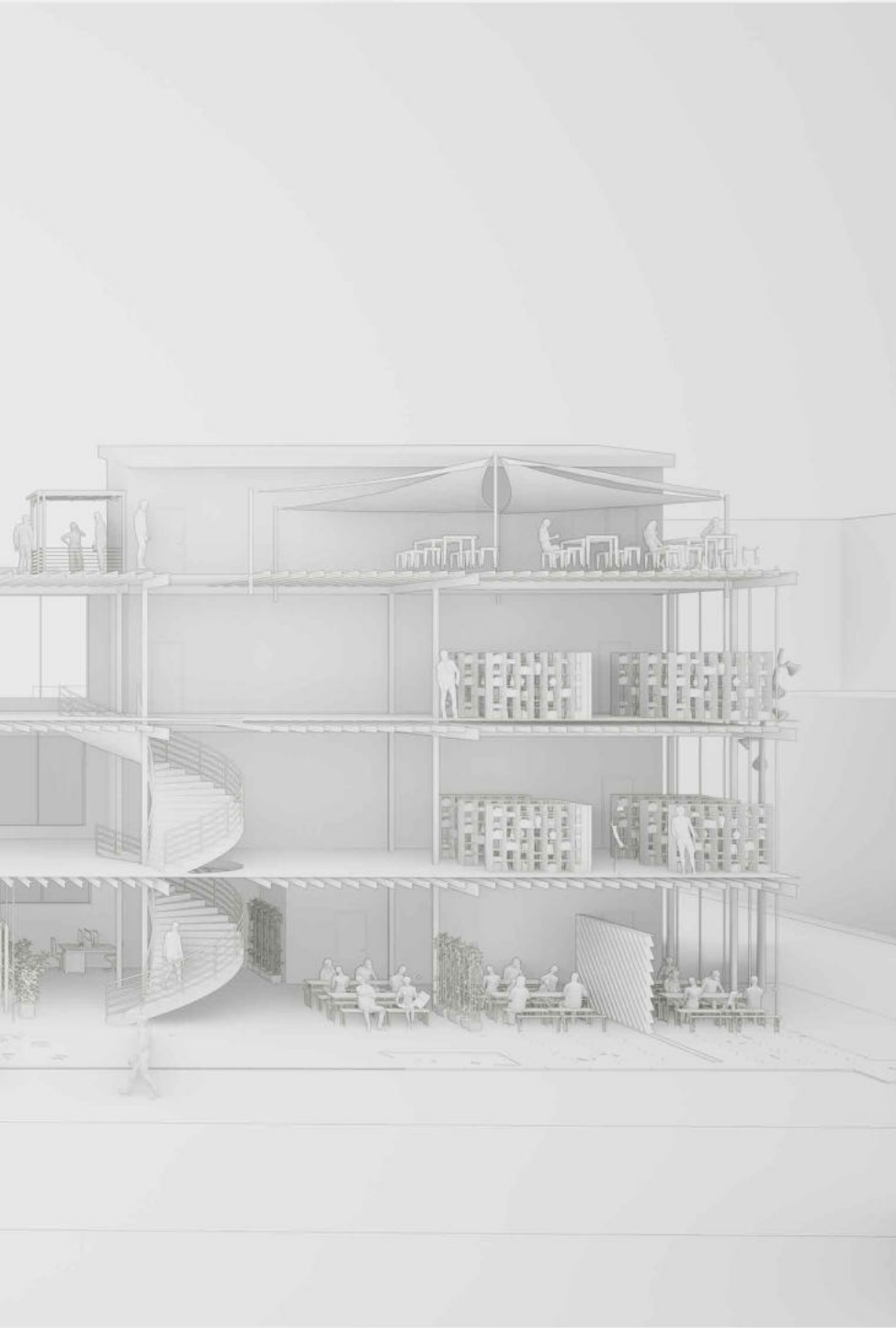
BA Year 3 Semester 2: Integrated Design 3
Comprehensive Design Project



The Hybrid Library
for **Body** and Mind.

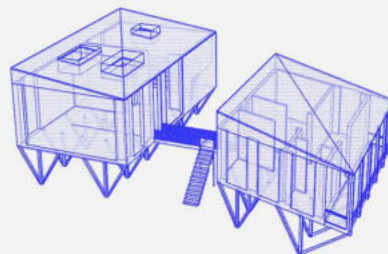
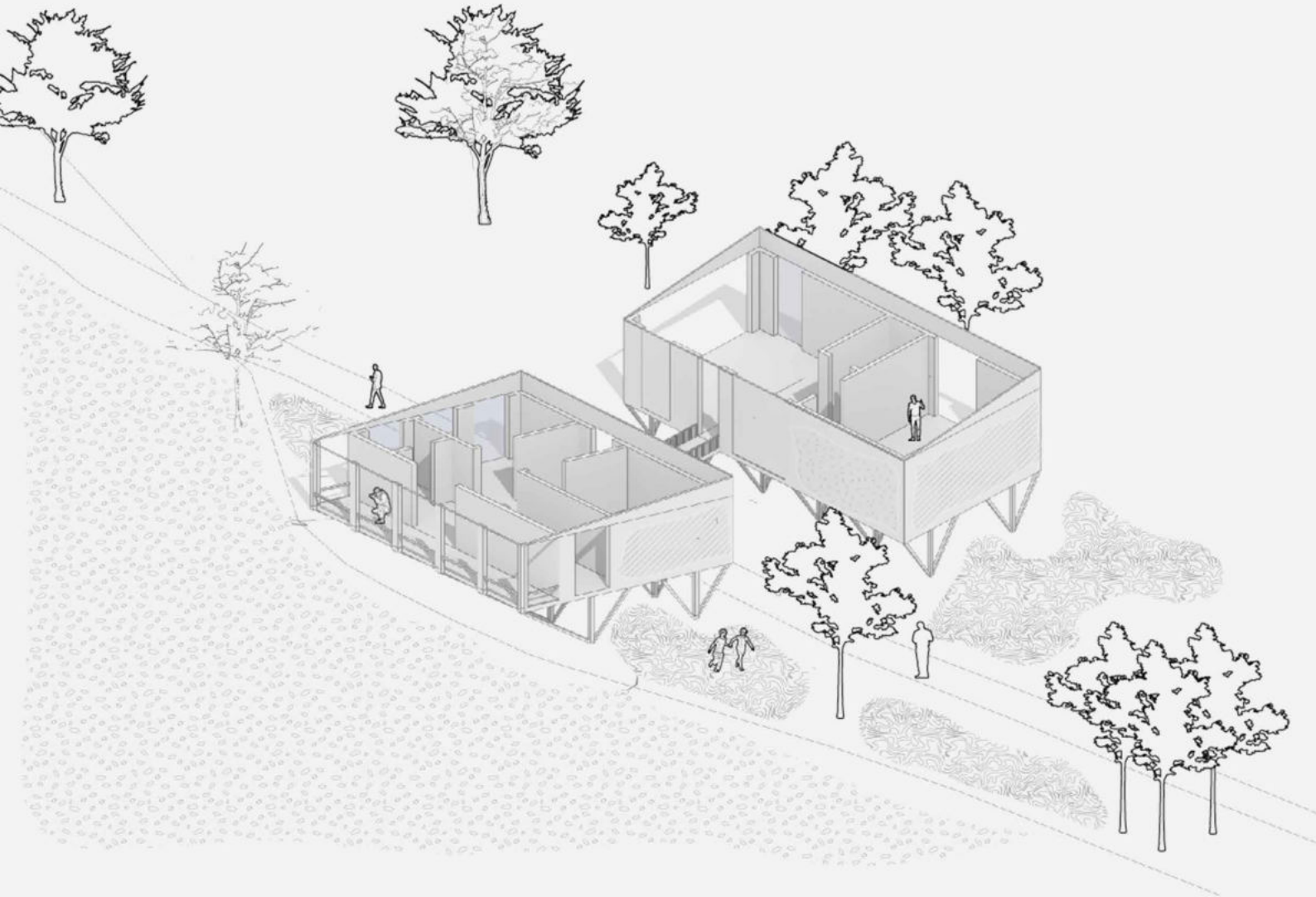






02

BA Year 3 Semester 1: Integrated Design 2



Weather or Not
2022/2023



My approach to the brief is to study and address climate change, this site will monitor water levels of lake windemere in reaction to the rising water levels all over the world. Lake windemere floods frequently and up to 2.5 meters , hence why these buildings are 3 meters above ground level. The spaces will be used by both scientists and the general public, offering a variety of options for families to explore. Upon arriving to the space the visitor will approach the oblique entrance, they have two options, to either enter the library/amphitheatre space or visit the laboratory/visitor centre. The transition from the exterior space and interior space will ensure that the visitor still feels at one with nature, this is vital for this site.

03

BA Year 2 Semester 2: Integrated Design
Explorative Project: Design and Technology





The Timber Workshop

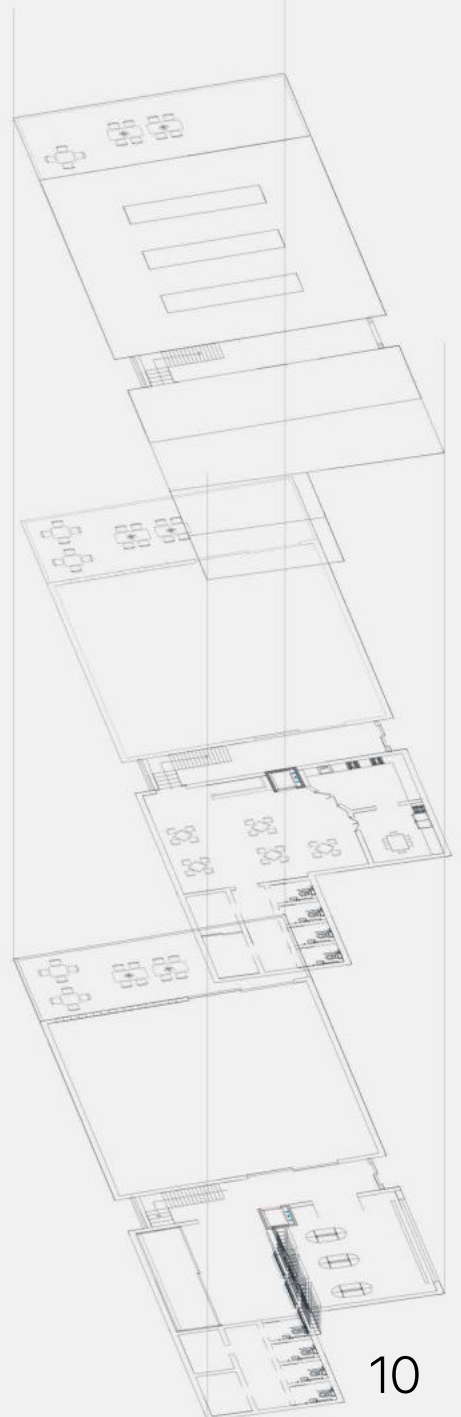
The Project:

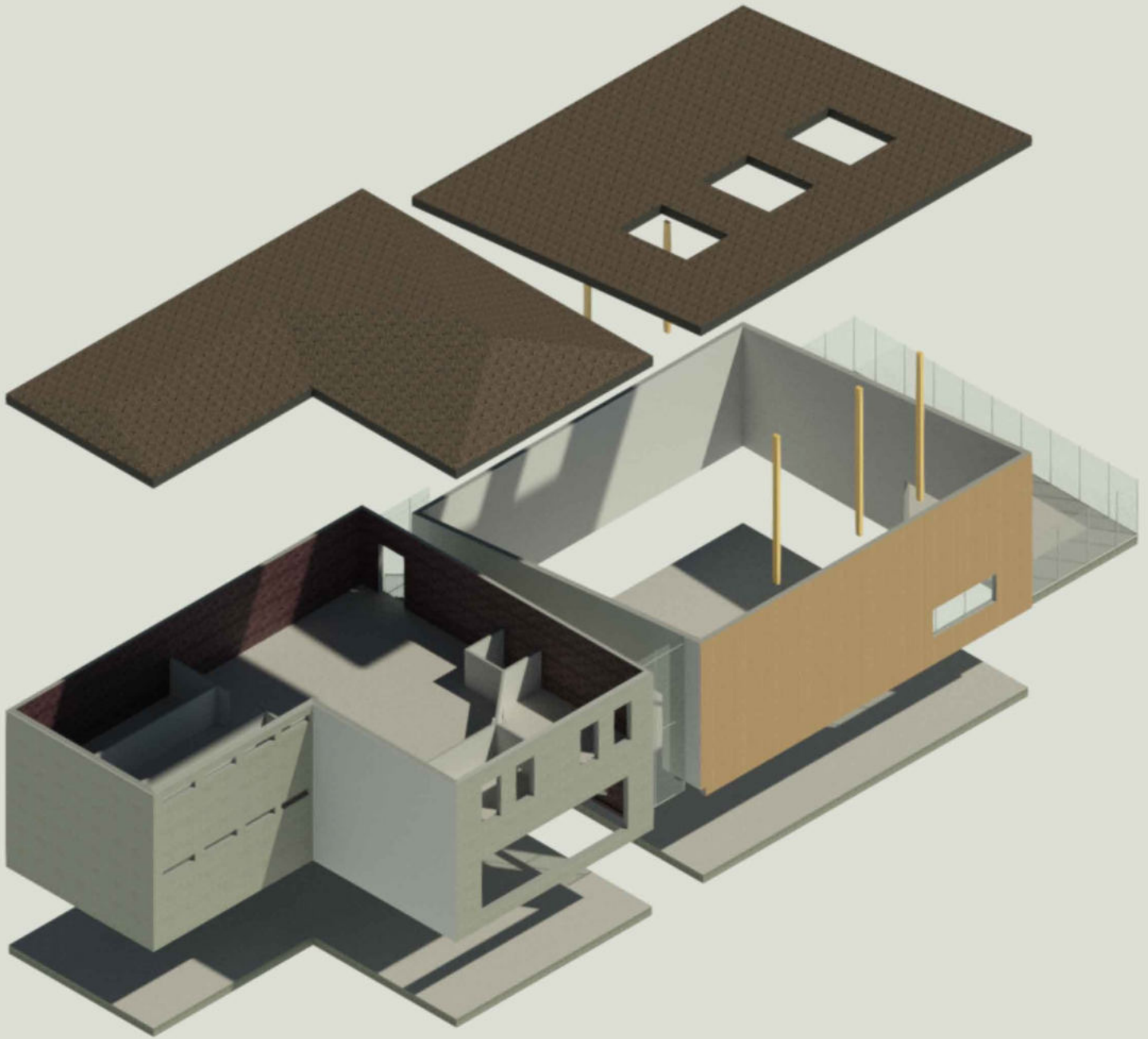
The space will need to adapt to whoever uses it and every area must be wheelchair accessible for example, exits and toilets. The functional business area will have a pleasant atmosphere that will leave no one unnerved. It will offer a therapeutic service to a large group of people whilst also looking out for their health conditions or disabilities. This area will bring people together and encourage them to work and unite to create amazing projects. Workshops like these are very rewarding and this area will prove that we can all be successful when working hard and its very enjoyable and confidence boosting for everyone involved.

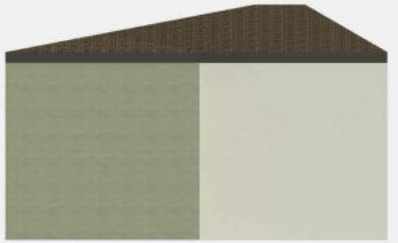
any stressful moments. The space will be used by different age groups at various times during the week on a set timetable. This is to allow people of the same age group with similar medical issues to socialise and work together to make projects.

The Site:

The location of the site is on the car park between Seel Street and Slater Street, this gives me plenty of space to fit a 400m² space that offers enough area for a fully flexible, open Timber Shop. This area was developed around the 18th Century to accommodate residential and manufacturing buildings. In recent times the area is constantly seeing new changes and new buildings that belong to smaller business such as bars and restaurants however due to how central it is, and it will have a lot of community engagement. Because the area is very busy the actual building will have to be quite private in order to make the space feel safe for the people inside. There will not be much fluidity between the streetscape and the inside building due to the protection of everyone inside however from the outside it will still fit in with the surrounding area. The 'Shop' aspect of my project will be more of a gallery and any items that do get put up on sale will go towards a charity.







04

BA Year 2 Semester 1: Design 5: City Design and
Design 6: Building in the City



“Working as a group, you are to devise an urban strategy within your chosen site area of the Fabric District. The purpose of this strategy is to provide a coherent, structured composition of design ideas that will be a catalyst for the reinvigoration of this area as well as responding to the global climate emergency”.



The Open Markets - Liverpool

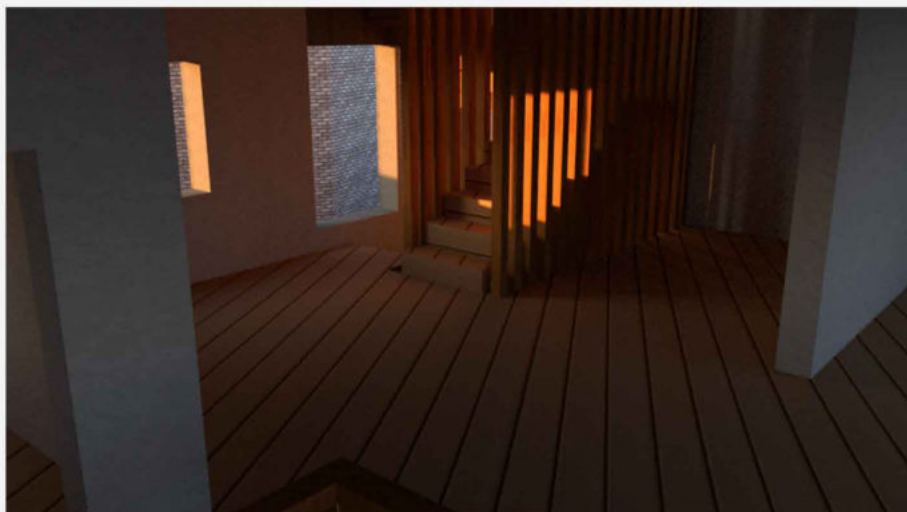
The decision to establish a new open-air market in Liverpool stemmed from a thoughtful analysis of the area's potential and the desire to enhance the local community's experiences. Monument Square, a small market space predominantly selling clothing, presented an opportunity to revitalize the area and create a vibrant public space that aligns with the region's rich history. Expanding and increasing the market space became a key objective, drawing inspiration from successful market spaces both locally and internationally. Notably, the thriving markets in Liverpool, such as the Fabric District, served as valuable precedents. By combining the historical significance of the area with a focus on clothing retail, the aim was to establish the largest clothing market in Liverpool. The concept drew inspiration from renowned market spaces like Camden Market in London, which has successfully attracted visitors and contributed to the local economy.

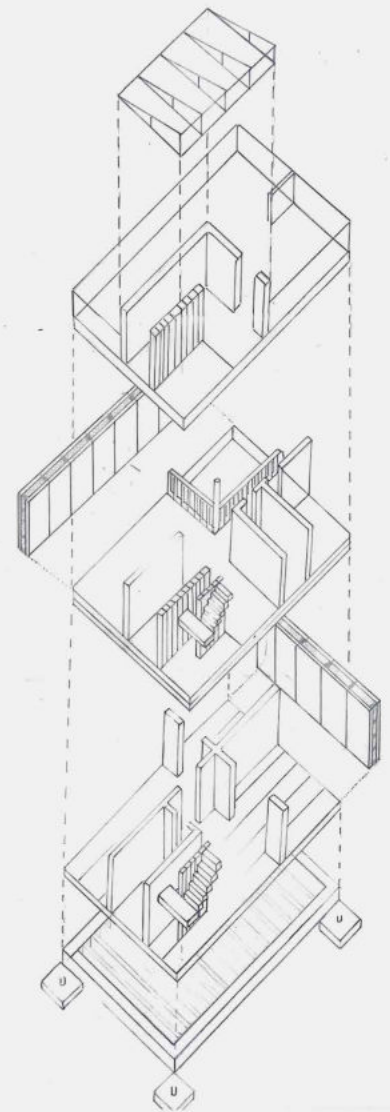
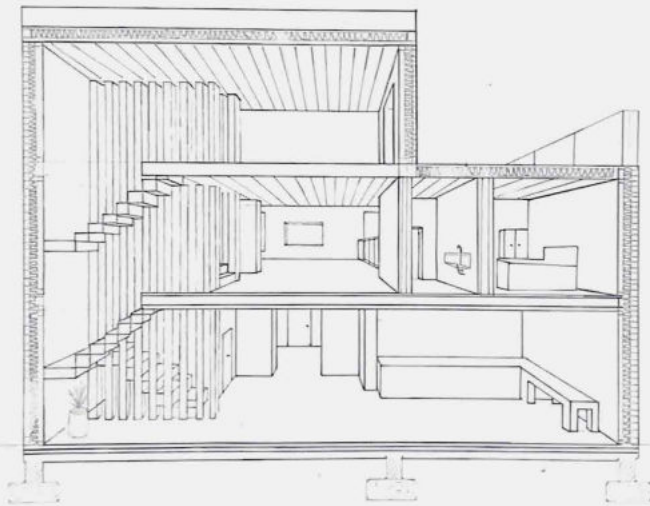
The intention was to replicate the energetic and diverse atmosphere found in such iconic marketplaces, while incorporating Liverpool's unique character and cultural heritage. By creating a new open-air market, the project sought to foster economic growth, support local businesses and entrepreneurs, and provide an engaging social hub for both residents and tourists.



05

BA Year 1 Semester 2: Architectural Design 2





In Liverpool's Wood Street, my meticulously designed building serves as a multifunctional space for skateboarding, retail, and residential purposes. Spanning three floors, it boasts a well-considered layout to accommodate diverse needs and optimize the utilization of natural light.

The ground floor encompasses a reception area, two spacious crafting rooms, a utility room, and a restroom. These crafting spaces, vital for the day-to-day operations, are strategically designed to function from 9 am to 5 pm, necessitating an ample supply of sunlight. This requirement ensures a safe and well-lit environment for the craftspeople working within. Conversely, the other rooms on this level do not rely on direct sunlight during these hours.

Ascending to the first floor, one finds a comfortable bedroom, a well-appointed kitchen, and a welcoming lounge area. Notably, the master bedroom benefits from abundant natural light throughout the day, courtesy of the rear window. This deliberate consideration of sunlight access elevates the overall ambiance of the space and creates a pleasant living environment.

The top floor showcases a delightful rooftop terrace, providing a charming outdoor space for relaxation and leisure. Complementing the terrace is a thoughtfully designed office area, catering to professional needs while offering panoramic views of the surrounding urban landscape.

Given the location of my building and the presence of neighboring houses and structures, direct sunlight is obstructed to a significant extent. Consequently, meticulous attention was paid to the building's orientation during the design process. This conscientious approach ensures that the rooms requiring optimal sunlight receive ample daylight. By strategically positioning the building and carefully considering the sun's trajectory, I aimed to mitigate the impact of shading from the surrounding structures and maximize the utilization of available sunlight.

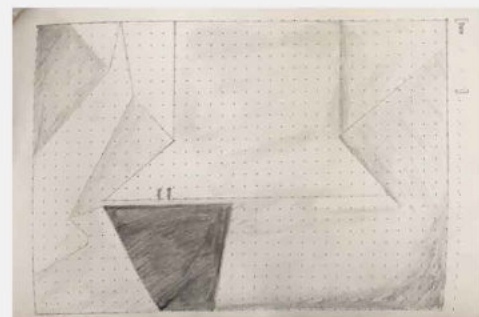
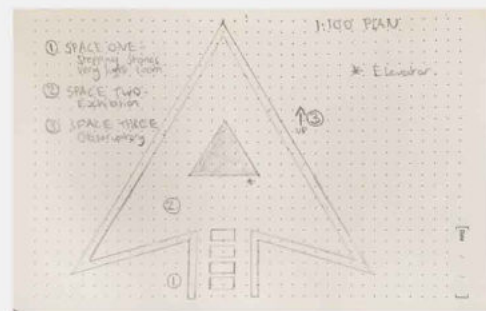
06

BA Year 1 Semester 1: Architectural Evaluation and Architectural Design 1



Architecture and Film.

2021



My final building for this semester was inspired by brutalist architecture and other spaces from the movie blade runner 2049. The chosen site was a field in Yosemite National Park in America.

It's a secluded building which was designed to make you focus on the building and the work inside while also fitting in with the surrounding mountain peaks.. From the front entrance the space is symmetrical like most of the spaces in blade runner.

It will makes you feel small as the surrounding area is vast and overwhelming. My initial ideas included a very large approach that takes you through the trees and then it opens up to the large site with the tower in the centre that stands tall above the trees.



Oliver Barnes

Architecture Student

FIND MY PORTFOLIO
AT
WWW.OLIBAR.CO.UK

PROFILE

22-year old Architecture student from Manchester with a great passion for Architecture and looking to create a career in this field.

CONTACT

+44 7342645144

32 Old Vicarage
Bolton, United Kingdom

oliverlewisbarnes23@hotmail.com

SKILLS

REVIT



SKETCHUP



AUTOCAD



RENDERING



EXPERIENCE / QUALIFICATIONS

As a dedicated architecture student in my final year at Liverpool John Moore's University, I am thrilled to have the opportunity to pursue my passion for design and creativity. With a strong foundation in architectural principles and technical skills, I am confident in my ability to contribute to the field and make a positive impact on the built environment. Through my course-work and practical experience I have honed my ability to visualise and communicate complex ideas, and I am excited to bring this expertise to a career in architecture. My previous academic achievements, including a D*D*D* in a Level 3 Engineering course at Runshaw College, have prepared me for the rigors of university study and have instilled in me a strong work ethic and commitment to excellence.

Throughout my employment history I have gained valuable life skills and experience that I believe will serve me well in a career in any field. For example, during my time as a Sales Assistant at TK Maxx, I was responsible for processing new stock, maintaining the shop floor, and operating the tills during peak hours. This experience not only taught me the importance of attention to detail and customer service aswell as helping me develop my organizational and time-management skills.

Currently, I am working at the Flannels Flagship store in Liverpool, where I mainly work in the 18montrose department. Here, I have been able to leverage my passion for and knowledge of the brands stocked at the store, such as Kapital, Rick Owens and Needles. Interacting with customers and assisting them in finding the perfect items has allowed me to further develop my communication and interpersonal skills as well as my ability to work well under pressure.

Overall, I believe that my experience in these jobs has equipped me with the skills and mindset necessary to succeed in any professional setting. The next natural step in my career is to bring this experience to new opportunities and I am eager to prove myself as a valuable asset to any team.

HOBBIES / INTERESTS

In addition to my passion for architecture, I have a diverse range of hobbies and interests that keep me engaged and motivated. One of my favourite pastimes is creating clothing designs, which I have been actively persuing for several years. I enjoy exploring new fabrics, textures and patterns to create unique pieces that reflect my personal style. This hobby has also allowed me to learn about the fashion industry and develop valuable skills in design and marketing.

Aside from fashion design I am an avid sports enthusiast and enjoy playing both golf and football. These sports provide me with a much-needed break from my studies and allow me to stay active and healthy. I also enjoy watching matches and analyzing the strategies used by different teams and players.

Another hobby that I am deeply passionate about is hiking. Exploring the great outdoors and challenging myself physically and mentally is something that I find incredibly fulfilling. This love for hiking led me and a group of friends to create an Instagram page called 'AllTerrain95'. Throughout this page, we document our hikes and outdoor adventures, while also collaborating with brands such as Size?, Columbia, Oakley, Merrell, and many more. This experience has allowed me to hone my photography and social media marketing skills, while also building a network within the outdoor industry.

EDUCATION

BA(Hons) Architecture @ Liverpool John Moores University

August 2020 - May 2023

Current Estimation : 2.1

Engineering BTec @ Runshaw College

August 2017 - May 2020

Finished College with the highest possible grade of D*D*D*

Canon Slade High School

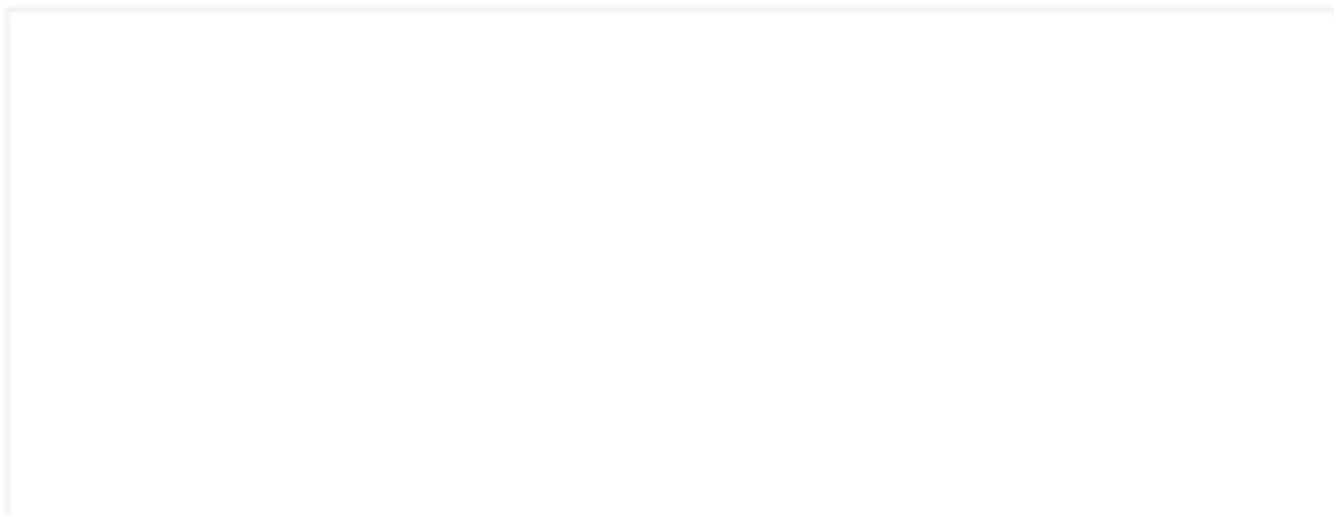
August 2012 - May 2003

FACTS

- Owns a driver's license
- Right to work in the UK
- Possibility to use own car
- 3 years studying Architecture - always wanted to be an Architect.
- Has many hobbies (golf, cricket, football, graphic design)
- Create clothing as a side project

REFERENCES

References available upon request.



Oliver Barnes
www.olibar.co.uk
oliverbarnes3@gmail.com
2023