

Graduate of Architecture

Bryce Donato-Edwards

Architecture Portfolio

2014

<https://www.brycedonatoedwards.com/>

2020



BRYCE R. DONATO-EDWARDS

Graduate of Architecture

Education:

Masters of Architectural Studies - UniSA 2017-2018

German First Year - The University of Adelaide 2018

Masters of Architecture - Liechtenstein University (Exchange Semester) 2017

Bachelor of Architectural Studies - UniSA 2014-2016

High School - Blackfriars Priory School 2009-2013

Work Experience and Qualifications:

WY-T0 (Singapore Office) - Junior Architectural Designer 2019

GHD Woodhead Architecture - Internship 2018

The Space Laboratory Architecture - Internship 2017-2018

Volunteer Construction on Site: Tanna Island, Vanuatu - UniSA 2016 & 2018

Volunteer Construction on Site: Phnom Penh, Cambodia - UniSA 2017

Construction Induction (White Card) - 2016

Senior first aid Certificate - Royal Lifesaving society 2013-2019

Pool life guard Certificate - Royal Lifesaving society 2013-2019

Bronze Medallion Certificate - Royal Lifesaving society 2013-2019

Pool Lifeguard - Adelaide Aquatic Center 2014-2019

Swimming instructor - Pro Swim 2014-2015

Work Aspirations:

During my Architectural Studies, I devoted considerable portions of my degree studying internationally in Liechtenstein, Switzerland, Austria, and Norway. I volunteered in design construct programs in Cambodia and Vanuatu, and I worked as a Junior Architectural Designer in a leading architecture firm in Singapore. The intention of this was to broaden my knowledge of the diverse architectural philosophies of different cultures. I'm deeply fascinated in the multitude and variety of architectural styles around the world and in doing so wish to understand how spaces can meaningfully serve different people for whom they are built. These experiences have given me a comprehensive insight to many diverse architectural styles and allows me to explore different possibilities when approaching new and distinctive projects with the intention of bringing different people together. I strive for further exploration and wish to continually learn from all future projects that I undertake. There is no end to meaningful design, only continuous improvement that can create greater change.

Website:

<https://www.brycedonatoedwards.com/>

Software Experience:

Autodesk Revit



Autodesk Cad



Autodesk 3ds Max



Adobe Photoshop



Adobe Illustrator



Adobe Indesign



Adobe Premiere Pro



Sketchup



Lumion



Rhino



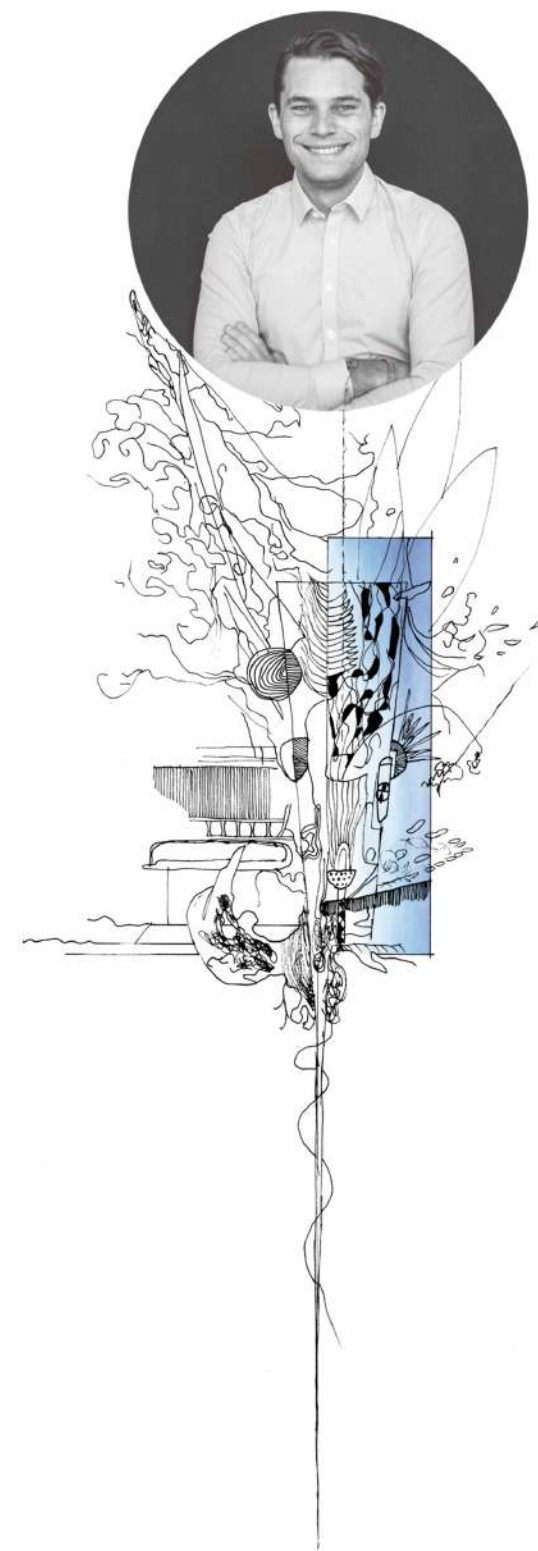
AutoCAD

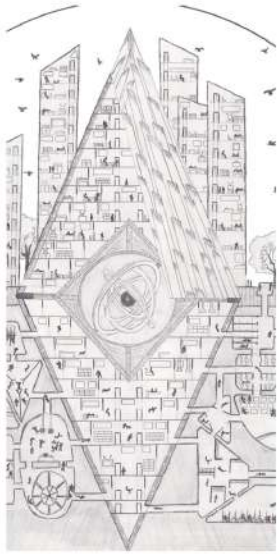


Unreal Engine 4



Sony Vegas





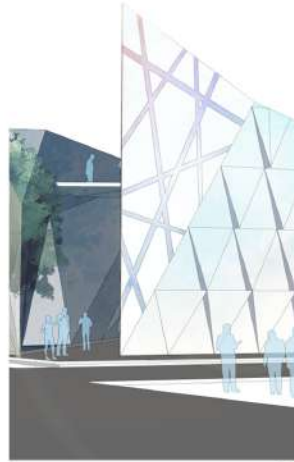
Humanity's Regression



The University of Lake Constance



The Old RAH East Wing



Over the Rainbow



Pride



A Loss of Reality



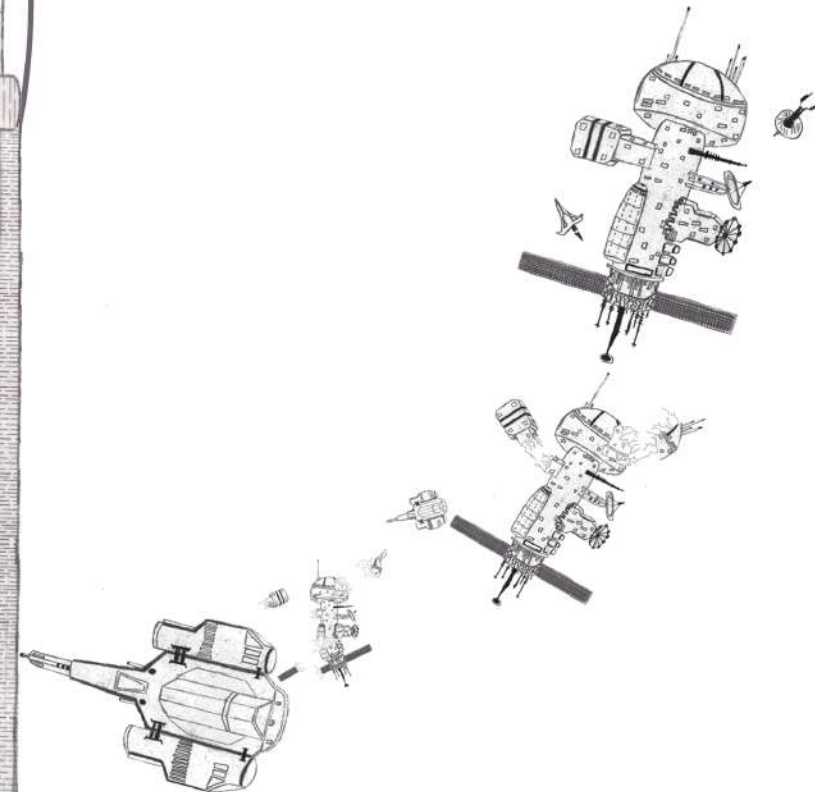
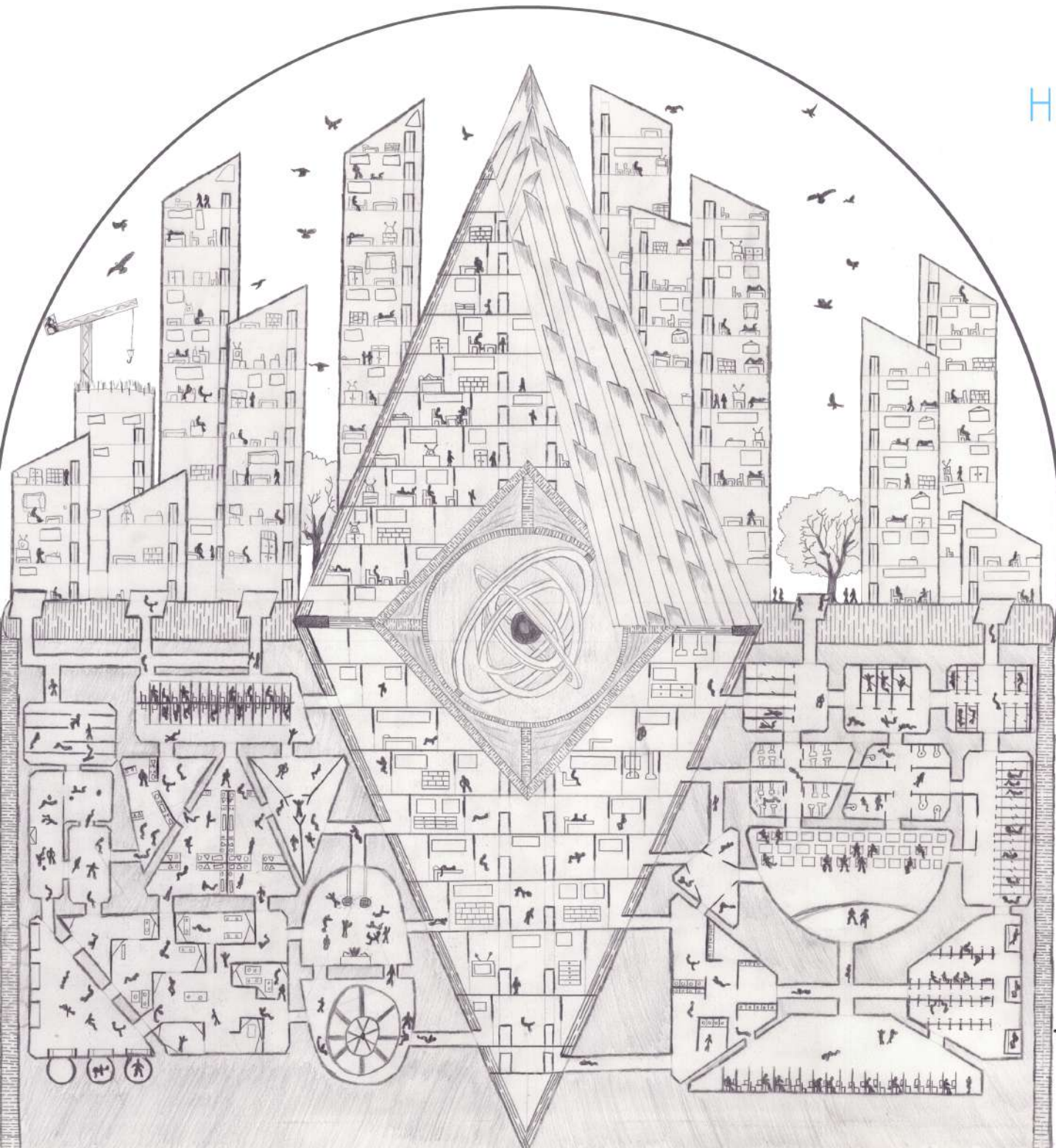
End of the Rainbow



International Study Travel

Humanitys Regression

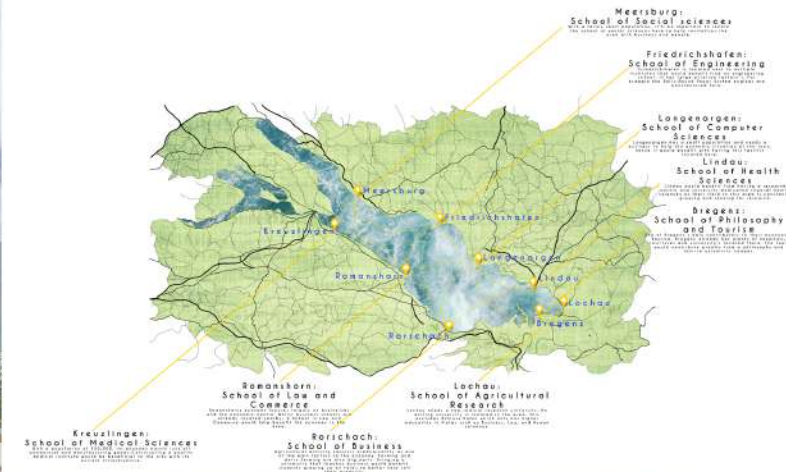
A single hand drawn piece of my first creative experiment of designing a space colony for one of my first Studios. This was an experimental piece as the design attempts to expand itself beyond the natural norms of architecture. Humanity has ventured into space and begun building space colonies to inhabit the galaxy. The lack of Gravity opens up new ventures for creative design, stairs and elevators become redundant, so how does one traverse through a colony effectively? This was one of my first creative exercises and helped me progress with my future architectural projects.

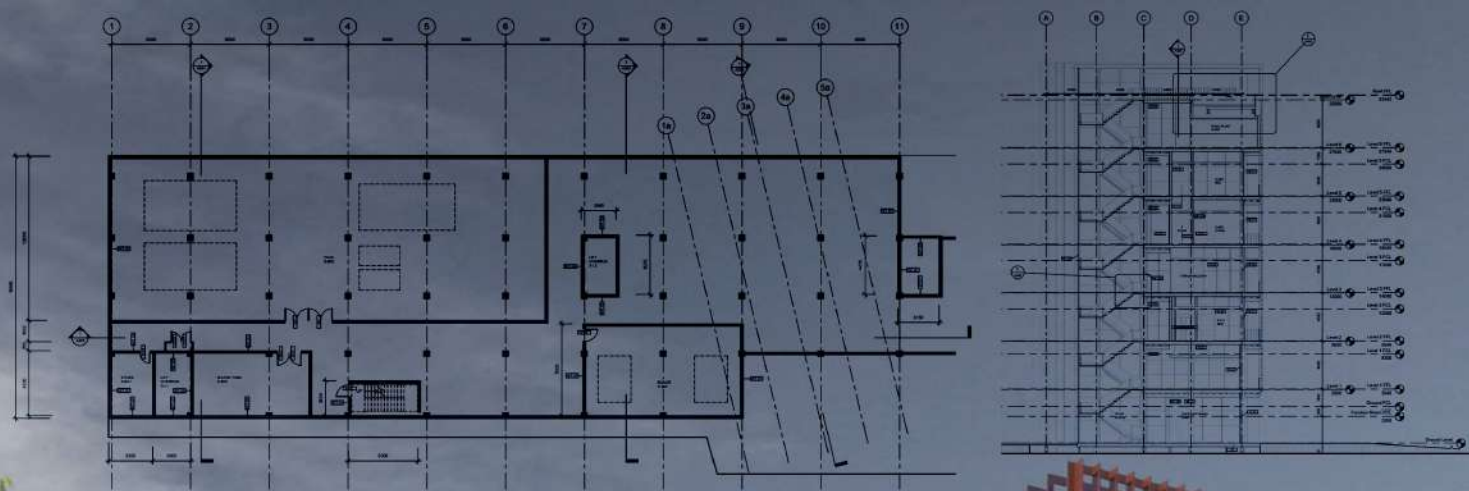




The University of Lake Constance

As a part of my University Exchange in Lichtenstein, I had to find a way of linking the certain regions of Lake Constance giving close cooperation of the countries Germany, Switzerland, and Austria. This was resolved by creating a common university situated along the lake in the 3 countries that were directly linked by frequent ferry services. By having a common University that is run and organised by these countries, it allows for high levels of cooperation for all the regions of Lake Constance, revitalising small towns around the lake, creating a greater sense of community with new students coming from other regions of the countries to attend the University.

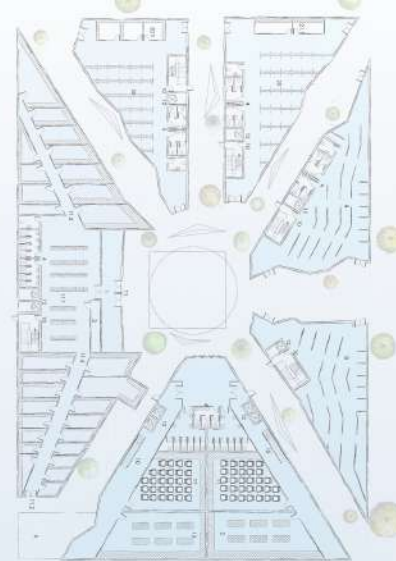




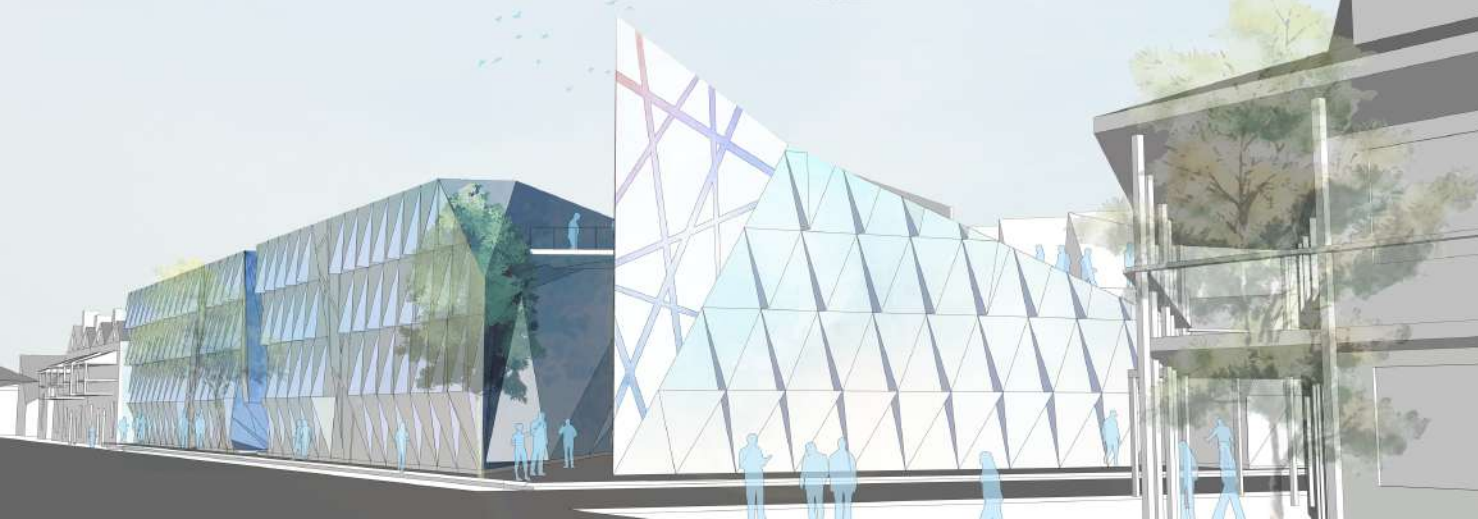
The Old RAH East Wing

With the introduction of the New RAH to Adelaide's CBD, the Old RAH has been left in a state of uncertainty. My proposal for a reuse of the building was to convert the East Wing of the Old RAH into a residential apartment complex using the existing infrastructure but replacing the façade and interior. The building is situated next to the Botanical Gardens, so giving it a heavy greenery influence was vital for allowing the building to merge with the gardens and city. The requirements of the project required an 80-page documentation booklet to be produced for the design.

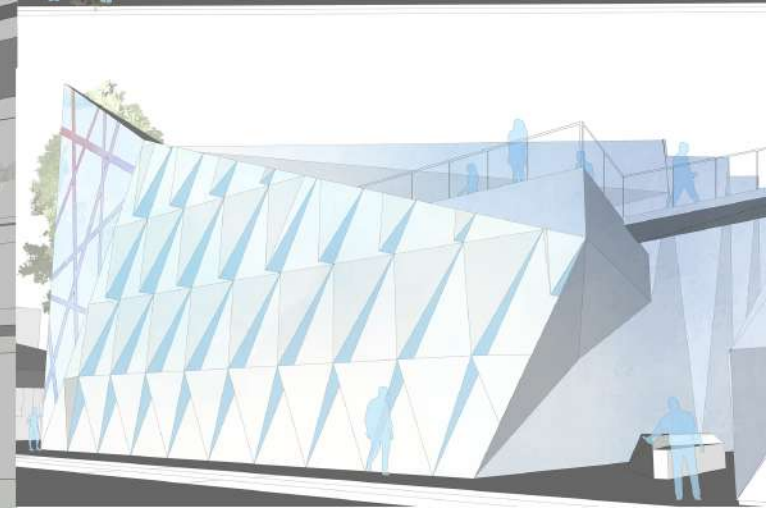
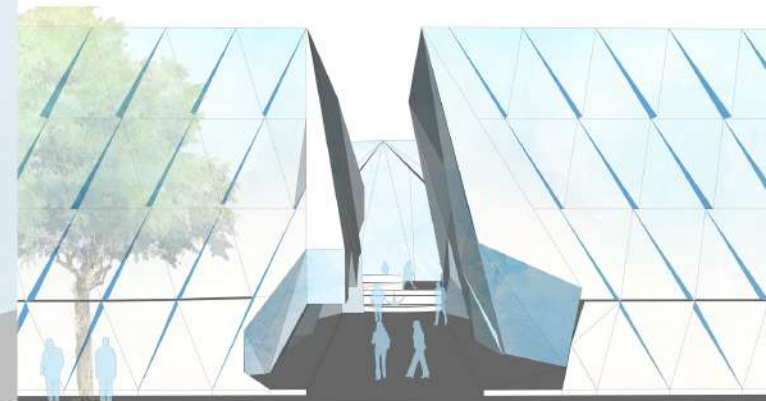


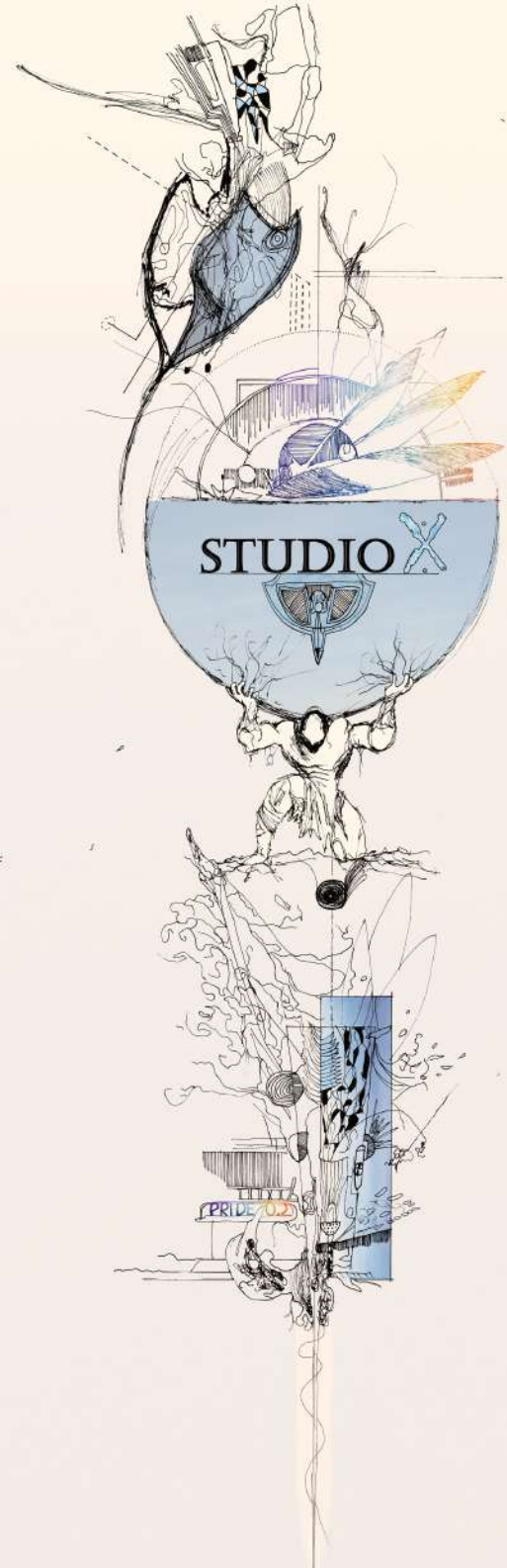


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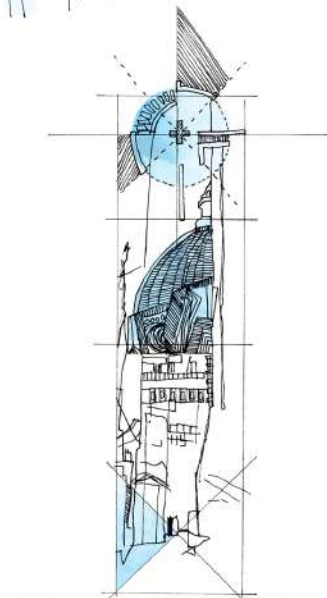
Everybody wants to feel safe, to have a sense of belonging, and to know that there will always be a place that will lend a helping hand to those in need. Who we love isn't what defines who we are. It is one characteristic that formulates with hundreds of other traits and quirks that make up the qualities of a person. So why should love and sexuality of the same gender, which has been under scrutiny for the entirety of modern history, define who you are? Racial discrimination is not tolerated within Australia, and now neither is sexuality discrimination. The world is changing, and by extension so is Kent town. With the intention of creating a safe haven for people of all communities, the Pride center situates itself within the heart of Kent town and will act as a beacon of light towards the ethical rights of the LGBTQTI society.





The Old RAH East Wing

As a continuation of the LGBTQI Pride Centre project, I further explored some the important features of the building through creative research. In my final presentation I presented my findings in series of abstract drawings reflecting a style that I felt most suited the project.



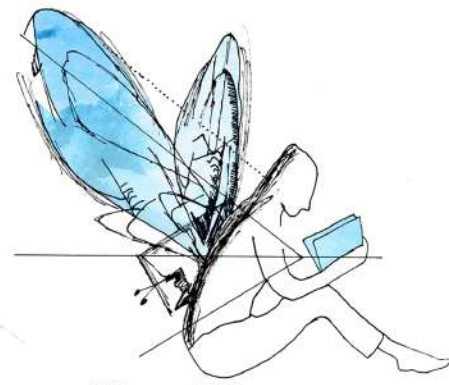
·The Art Gallery·
How do we experience art?



·The Screenroom·
How do we view presentation?



·The Archive·
How do we search for information?



·The Library·
How do we read literature?

Date: 05/08/2017

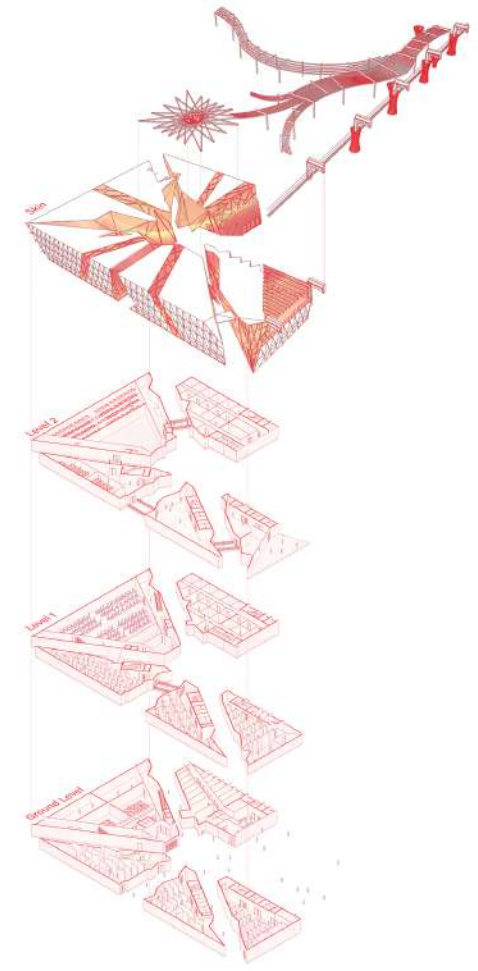
As a part of a research project, I looked into the future role that Virtual Reality will take on the Architectural world. I converted one of my previous projects into a Virtual Reality file so it could be displayed using a VR kit and explored it as if it was a lifelike scenario. I explored its evolution, its popularity, current investors, and which architecture firms are using it in the industry. Virtual reality is at the beginning of its lifecycle, but its potential is immense, and within the next decade, it will be being used in almost every firm.

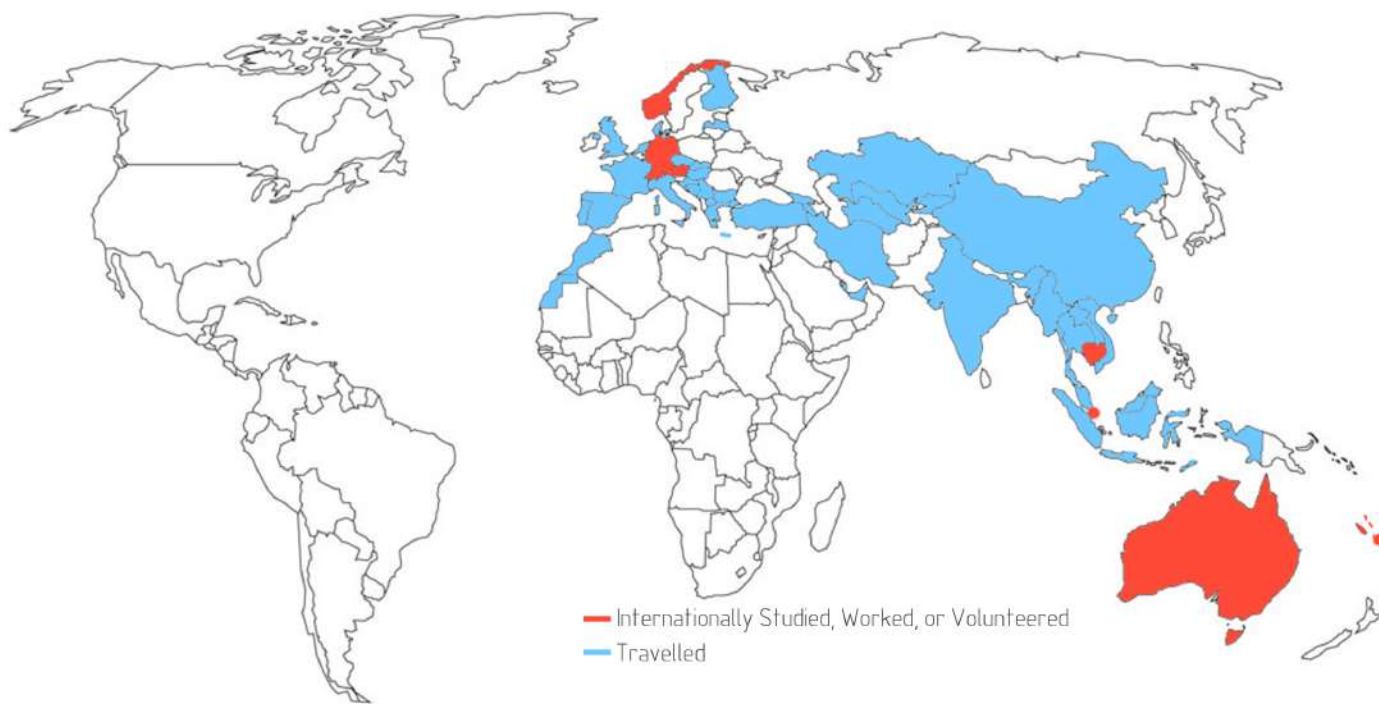
VR TECHNOLOGY IN ARCHITECTURE



End of the Rainbow

The Pride Centre is a protected space that acts as a safe beacon for all people who feel discriminated against, not just by sexuality. The Centre was fitted with HIV research stations, cafes, libraries, archives, theatre spaces, and offices for LGBTQI business. The Building was created from the ground up by utilising the thematic idea that the human body is sacred, and something that we all share. Architecture as a discipline is about designing spaces around the characteristics and features of individual people. And as such, the LGBTQI Pride Centre is a place of learning, to educate people about different societal matters, and to bring all communities together in a harmonious and safe space. A centre to share knowledge about different communities and common interests, it may be a small building, in a small city in one nation, but small and powerful steps start movements that create globalised change.





International Study Travel

My passion for travel stemmed from an early age when my parents took me on my first overseas trip at 6 months old. Since then I've visited 50 countries, 9 of which I have some sort of architectural involvement in, whether it was studying, volunteering, or working. The intention of this was to broaden my knowledge of the diverse architectural philosophies of different cultures. I'm deeply fascinated in the multitude and variety of architectural styles around the world and in doing so wish to understand how spaces can meaningfully serve different people for whom they are built. These experiences have given me a comprehensive insight to many diverse architectural styles and allows me to explore different possibilities when approaching new and distinctive projects with the intention of bringing different people together.

