## ARCHITECTURE PORTFOLIO THÂN TRỌNG NHÃ NGÂN

## RESUME

### THÂN TRỌNG NHÃ NGÂN

Female | Born in 1995 Email: thantrongnhangan@gmail.com Tel | Viber | Whatsapp: (+84) 81 864 3154

### EXPERIENCE

**tho.A atelier** | 2021 - 2023 Architect

Inrestudio | 2019 - 2021 Junior Architect

Inrestudio | 2018 Intern

IIA Architects | 2017 - 2018 Intern

E.nd Architects | 2015 - 2016 Intern

### SKILLS

**Design** AutoCAD, SketchUp, Enscape (Intermediate) Revit, Lumion (Basic) **Graphic** Photoshop, Indesign, Illustrator

### LANGUAGES

Vietnamese English

### **EDUCATION**

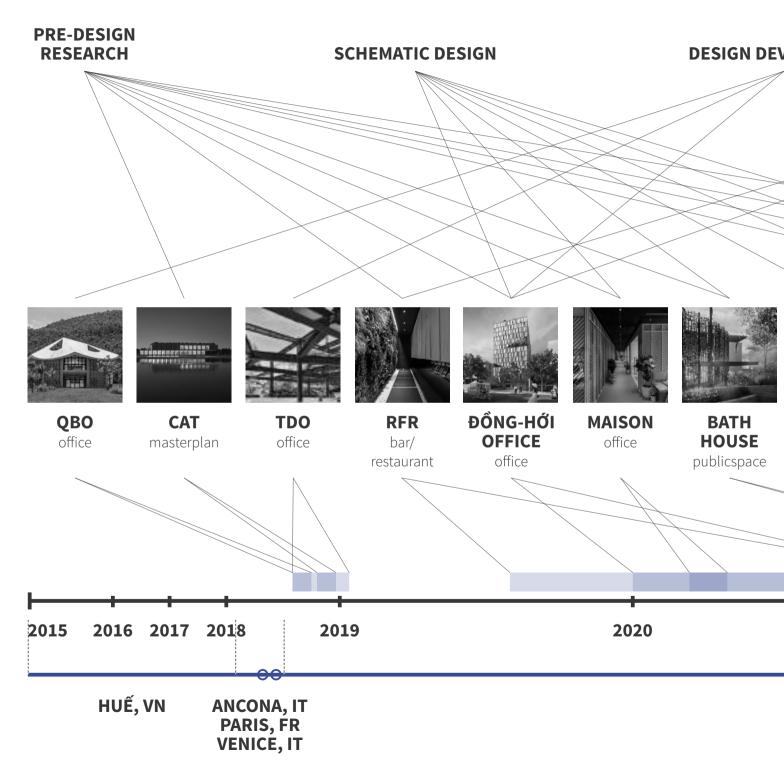
Hue University of Sciences Hue, Vietnam 2013 - 2019 Bachelor of Architecture

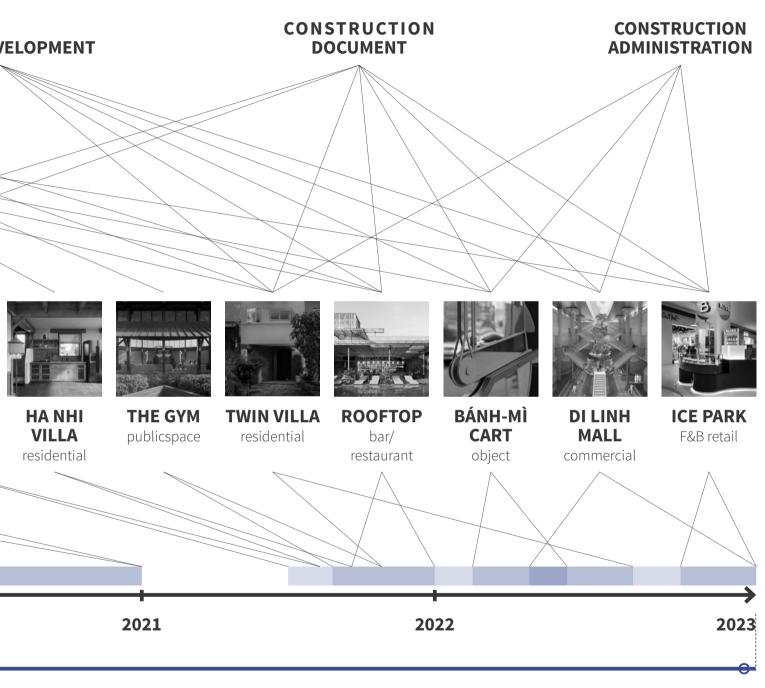
Marche Polytechnic University Ancona city, Italy 3-6/2018 Exchange student

### ACTIVITIES

International Finsa Award | 2017 International VELUX Award | 2016

# ARCHITECTURE JOURNEY





HỒ CHÍ MINH, VN

**BANGKOK, TH** 





# SELECTED WORKS

**TWIN VILLA** 2021 - 2022



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#### **BÁNH-MÌ CART** 2022



**ĐỒNG HỚI OFFICE** 2020



MAISON OFFICE



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## **TWIN VILLA**

Year | 2021-2022 Location | District 9, Ho Chi Minh city Typology | Residential Status | Completed Participated work | Project coordinator, site supervisor, designer

This half of a semi-detached house is located in an old residential area that has slightly sloped terrain and a high density of greenery. Thus, the area is embraced by a cool atmosphere similar to highland weather. The owner is a family of European - Vietnamese couple and their kid, who have the hobby of collecting pieces of furniture. They gave the request to renovate the existing house into a Spanish terracotta vibe space. Also, the interior has to be colorful with rough finishing as the owner's interests and contain reused materials, especially old wood. Besides space modification, the design team suggested using mostly handcrafted tiles instead of industrialized ones, to harmonize all elements of the space. Various types of tiles were collected from different suppliers, bringing the possibility of many pattern combinations, which was realized by skilled workers under strictly supervising.

Photo by Spoil Studio

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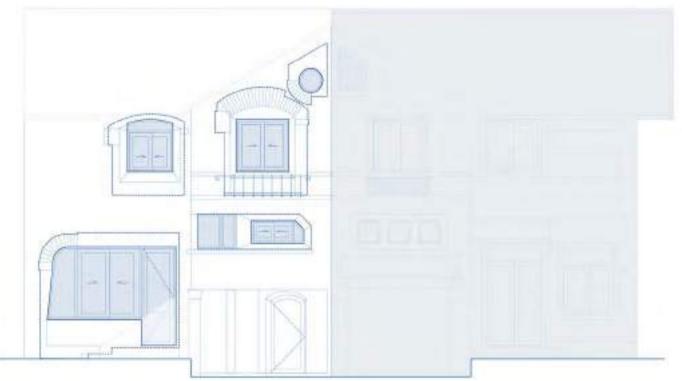


Monodramatic/Crowd - Daisuke Takakura



Two Fridas / Frida Kahlo

The neighborhood is full of cloned design houses, which is typical in nowadays urban planning. The semi-detached houses are like twins, usually, they look the same until one day, personality development begins to give them different looks



#### **Elevation modification**





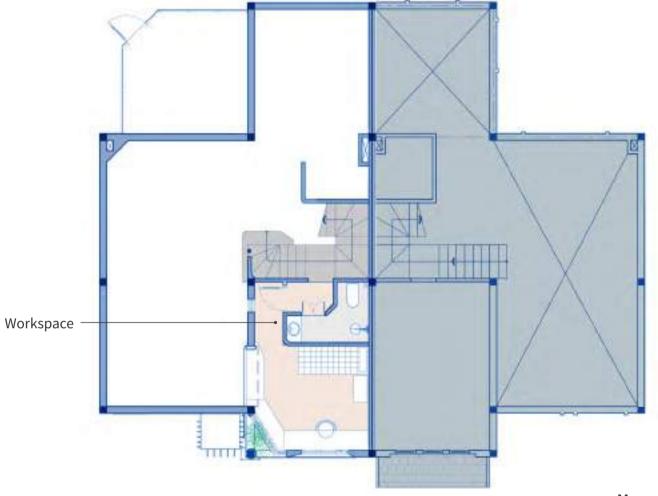












Mezzanine floor



Second floor



The master bedroom is discreetly accessed through a buffer space. Next to the sleeping area is the owner's workspace



A small attic is installed in the child's bedroom, creating a "territory" with diverse spaces for children to enjoy their own creative world

## THE BATH HOUSE

Year | 2021 Location | Muong Lo, Yen Bai Typology | Public space Status | Concept design Participated work | Designer

This bath house is part of a new urban development plan in Muong Lo, Yen Bai province. Located on a street that has a design theme inspired by the Ha Nhi ethnic people, which is one of the popular ethnic groups living in Muong Lo, the building has a simple shape sharing the similarity to their notable traditional rammed earth house. The bath is surrounded by a system made of interlocking "door frames" from Ha Nhi people's houses. The scene of a calm hot mineral water surface and a misty atmosphere swirling with the surrounding wooden frame evokes the image of a traditional ceremony to worship the forest god of the Ha Nhi people.

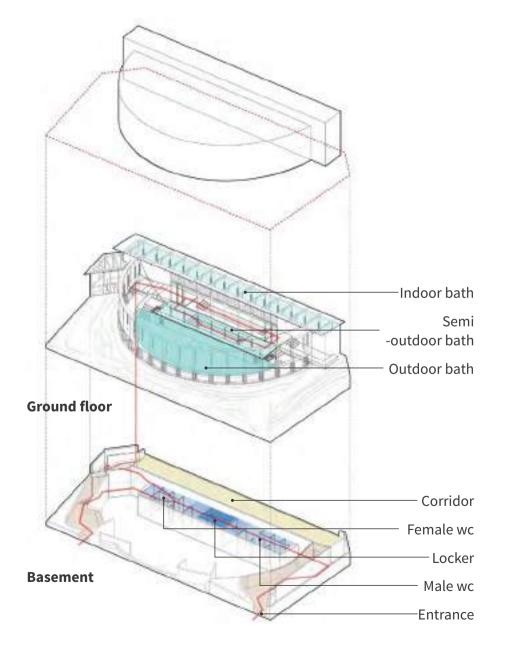


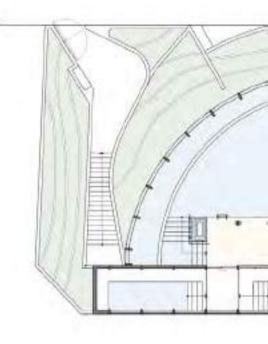


Ha Nhi traditional house

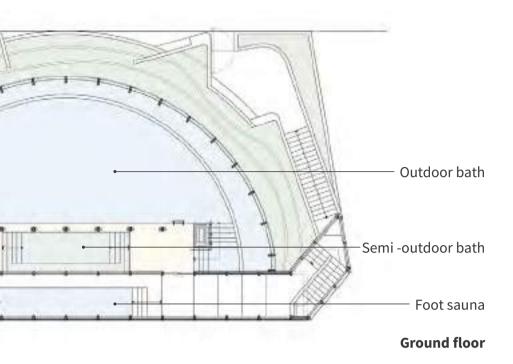


Traditional rattan object





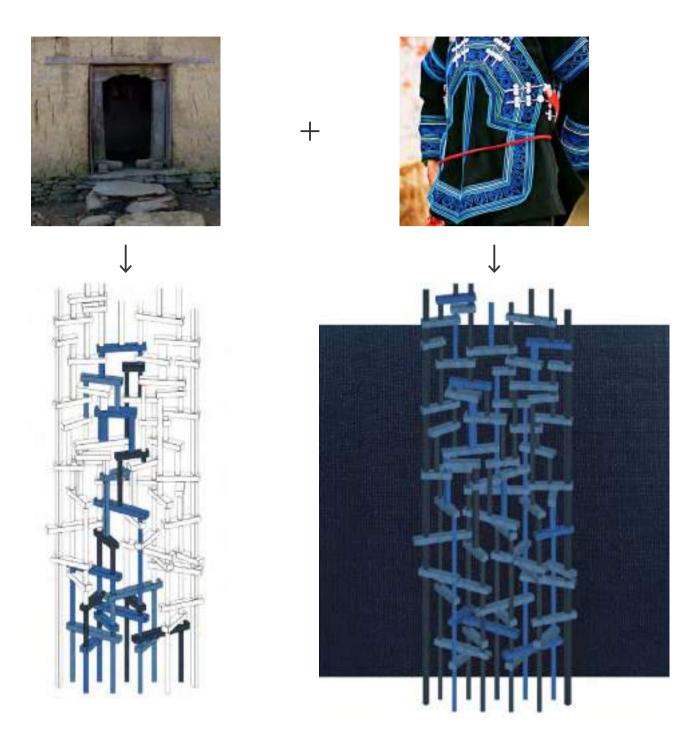




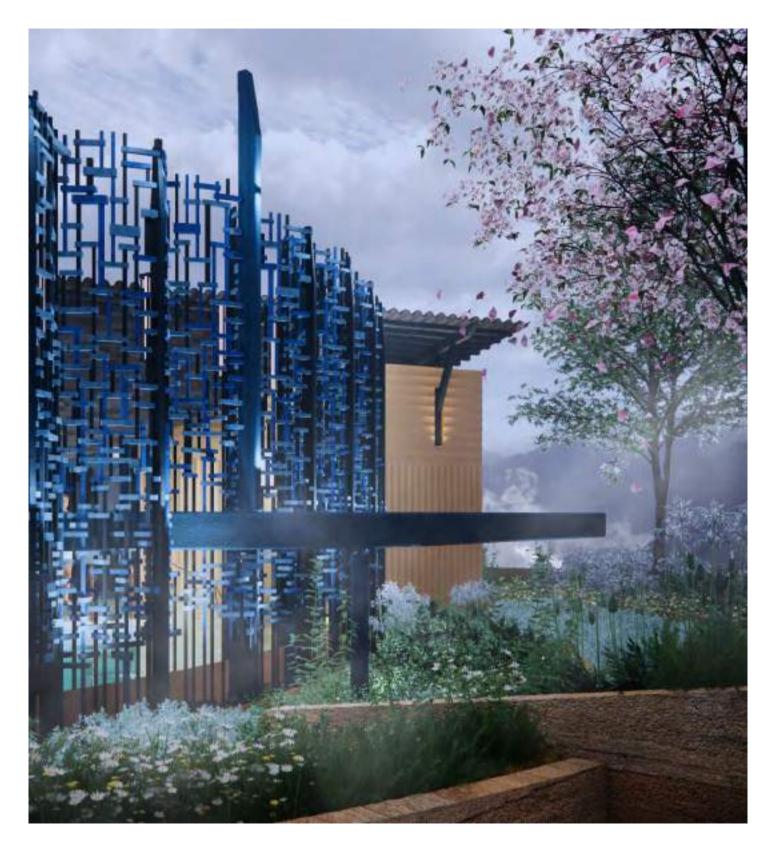


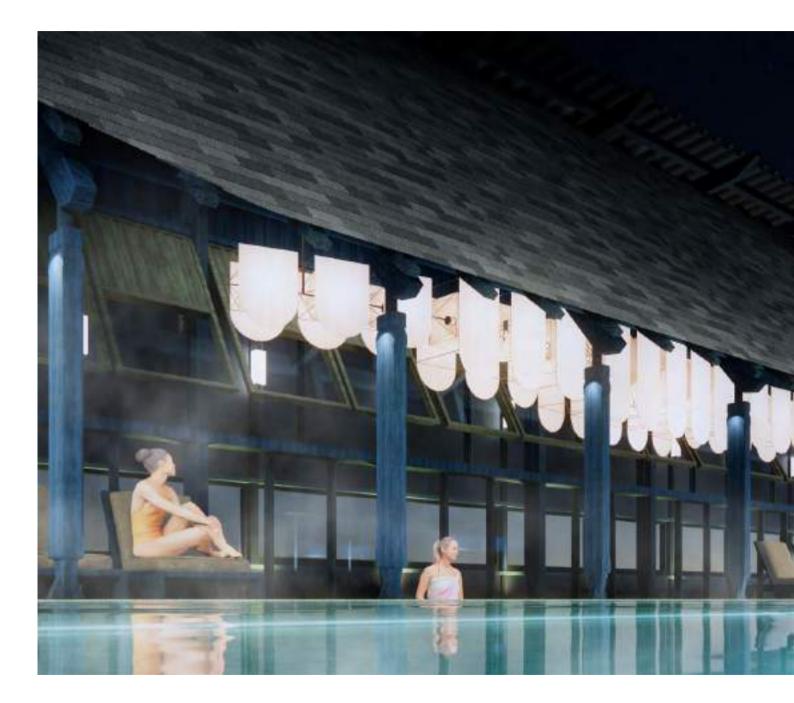






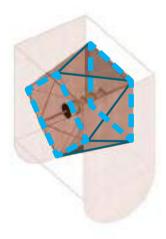
The wooden structure surrounding the bath is made of interlocking "door frames" from Ha Nhi people's houses







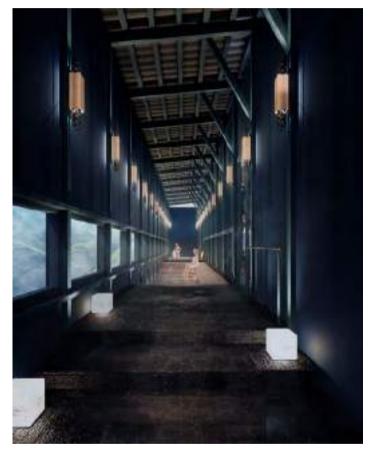




The hanging lamp has a "core" that is structured to imitate the rotating movement of the loom of the local ethnic people



The second layer of the lamp was inspired by the image of drying fabric after dyeing. Lamp units of different sizes are connected like bars covered by hand-woven fabrics



Indoor bath



Semi-outdoor bath



The main bath area

Photo by Spoil Studio

BLISS

ISS

55

BLISS

Arter Ormannes 2

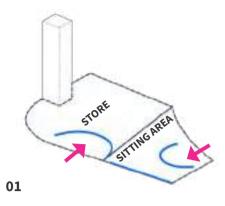
BLISS

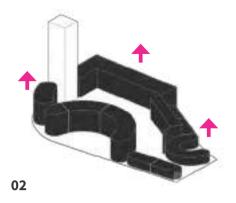
CA

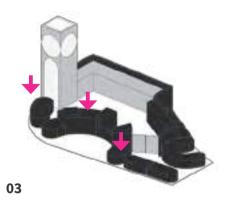
## **THE ICE PARK**

Year | 2022 Location | Binh Tan District, HCMC Typology | F&B retail store Status | Completed Participated works | Project coordinator, designer

This 40m<sup>2</sup> ice cream shop is hosted in a shopping mall quite far from the city center. The task was to find an identity design for the shop, as well as fit the strict design regulations of the mall. As providing FnB service the shop also serves as a resting space during the customers' trip, which can be thought of as a park in the heart of a city. Based on that idea, we combined counter volumes to create a strip of undulating terrain, with inserted flat areas serving as store functions. The floating "icebergs" added on this terrain are signals to lead customers to the "park", like ice huts in the Arctic at night.







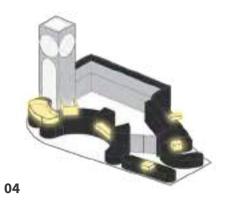


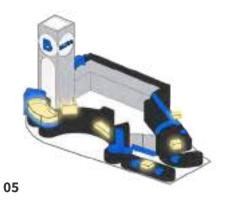
The park is the resting space of the city - The ice cream shop is the resting space of a shopping mall



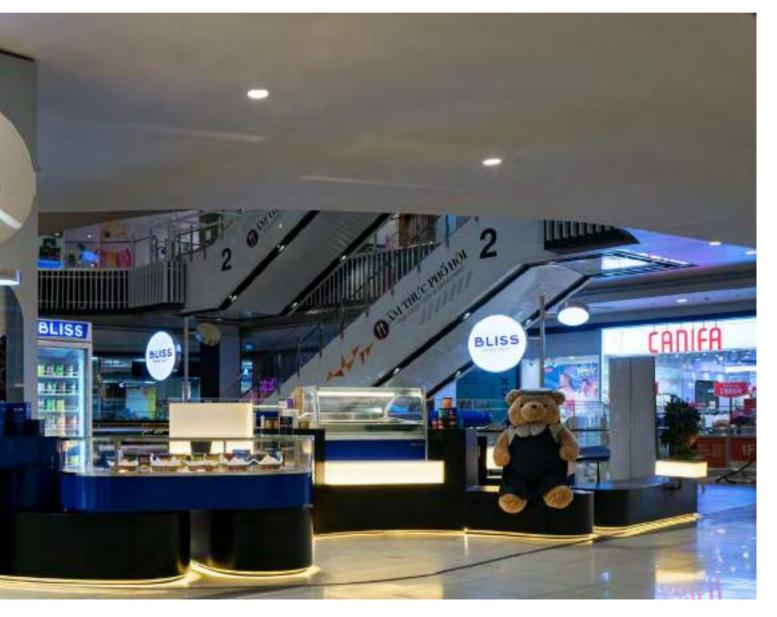
Glowing huts are the leading signal at night

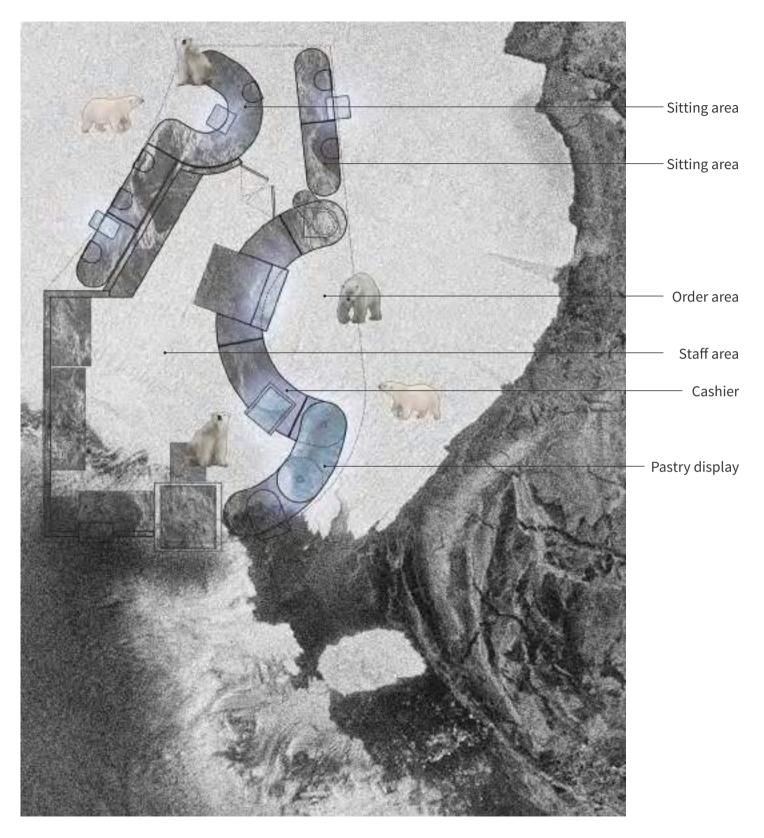






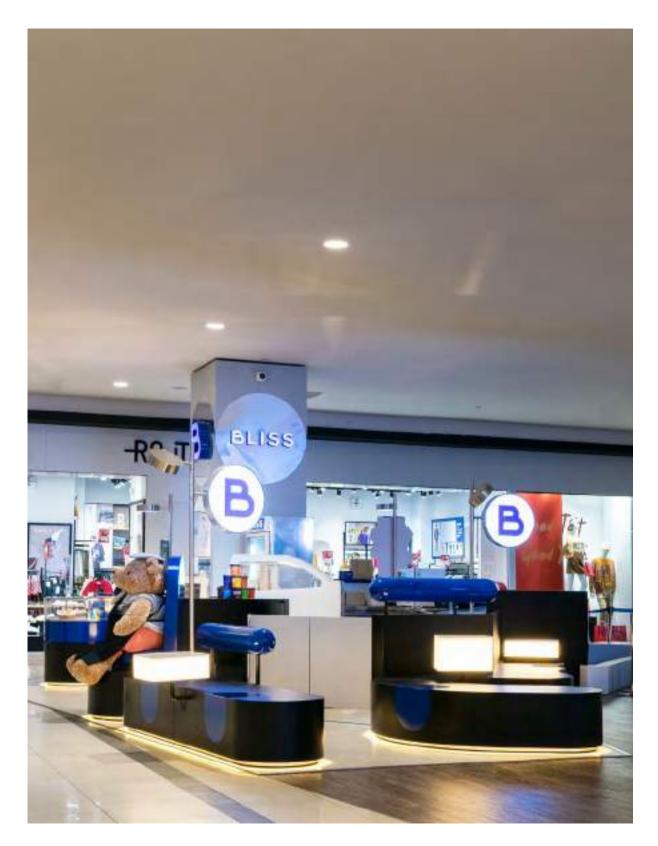




















## **BÁNH-MÌ CART**

Year | 2022 Location | District 1, Ho Chi Minh city Typology | Object Status | Completed Participated works | Project coordinator, site supervisor, designer

When we approach a design topic as both familiar and as strange as a bread cart, the movement is what attracted us. The bread cart moves around the streets of Vietnam, bringing the soul to street life culture. The moving factor of a cart is amplified through the design of this bread cart, together with reflecting material covering it reflects the bustle of the street. Eventually, somehow the cart moves even when it stands still.





Vietnamese cart in the past with large wooden wheels





Mini cart help the bread moves around the street of Vietnam and build the street food culture

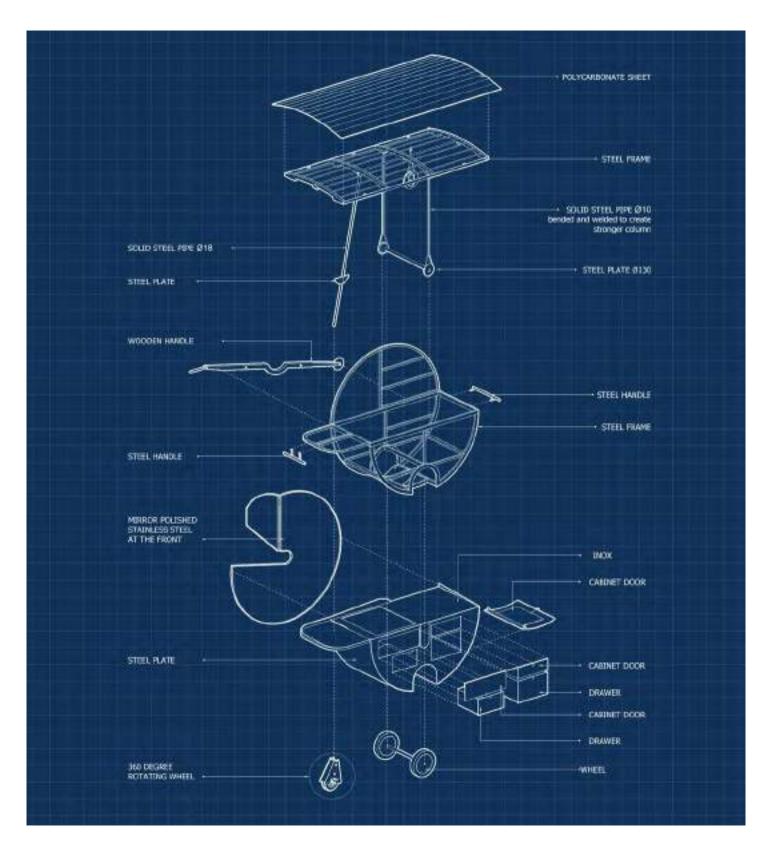




Inspiration of movement expression from the works of Shana and Robert ParkeHarrisons



The skillful hands of the craftsmen helped the design team realize the ideas in the most perfect way. Every detail is carefully discussed by the design team and the craftsman, followed by the desire to produce a sophisticated bread cart









# ĐỒNG HỚI OFFICE

Year | 2020 Location | Đồng Hới, Quảng Bình Typology | Mix-used building Status | Under construction Participated works | Poject coordinator, desinger, drafter

Located near the entrance of the new planned urban area, the 7-storeys building is the connection between a commercial building and private row houses area. The programs include office-for-rent on the lower floors and a private residence on the 7th floor. The open ground floor is created by using pilotis, which provides a clear surface for parking and connection with a riverside park at the back of the building. Each floor has a big terrace to keep a distance from the neighbourhood, which provides privacy as also outdoor common spaces for the tenants. Massing organization gives the 7th-floor minimum interaction with the neighbourhood, thus keeping privacy for the residence. A layer of louvers envelops the whole building giving an immediate impression from the outside, on the other hand, functioning as heat insulation. The project realizes the client's vision of a remarkable building in the area while offering a system that both works for office and apartment.





Typical office buildings tend to provide maximum rental area, thus their shape comes with stacking floor plans



Apartment Residences require certain level of privacy, therefore some setback is needed

Monolith The idea of building shape comes from stone quary, which has united form



Perforation

Perforated wall is used to control the environment in tropical countries

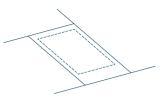
The building footprint is defined by setback regulation

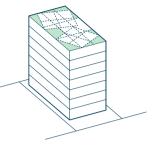
The mass is divided into 3

parts, the core in the middle

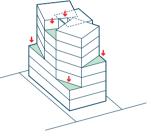
and 2 rotated volume at the

front and back

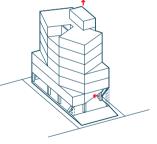




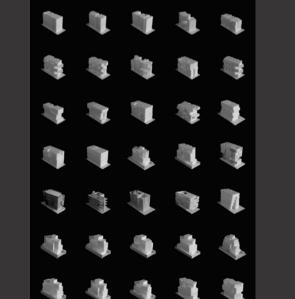
The rotated volumes generate different views for the building, at the same time create terrace for each floor



The ground floor is completely opened for parking. The 2nd floor is partly rotated to avoid direct sunlight

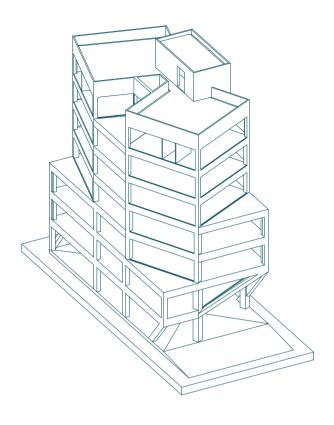


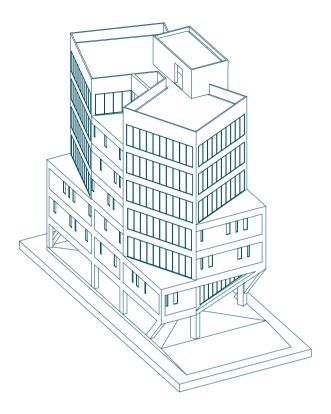
A layer of louver envelop the whole building, protects the inside space from heat. The solid panels generate "holes" on the surface while being insulation layer themselves



Massing stud



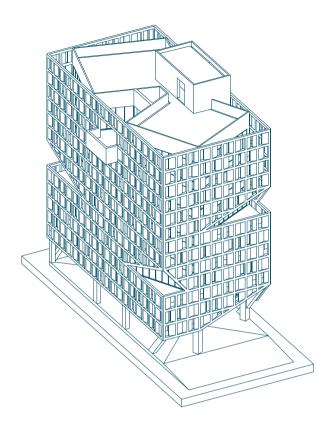




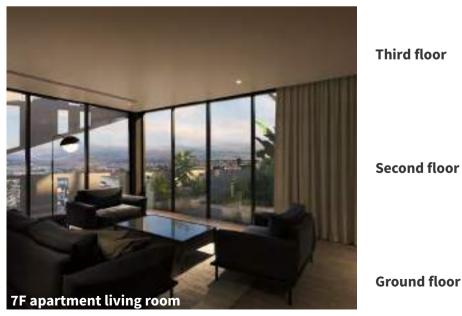
Structure

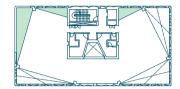
First cover





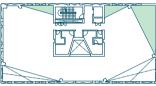
Second cover



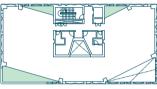


Sixth floor

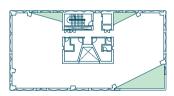
Seventh floor



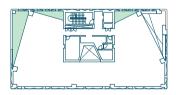
Fifth floor



Fourth floor

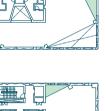


Third floor



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**Ground floor** 





### **MAISON OFFICE**

Year | 2020 Location | Hà Nội city Typology | Interior design Status | Competition Participated works | Designer

The design proposal for this 2200m<sup>2</sup> floor area office introduces a low-key expression of the "office-like-home" concept. The idea is to provide the various scales of spaces, which are separated by a loose structure boundary between them, still, there is a difference in their atmosphere for the people to notice.

The fixed programs are put in the boxes, floating on a field of free space with a diversity of characters where people feel free to experience in their way, which enhances the potential of office activities possibilities.

#### The origin of the office

#### The history of the office

Until 18th century, most of the work was done in coffee shops or people's home. It seems that they are regconized as social gathering places rather than just coffee shops. The origins of the modern office lie with large-scale organizations that required written records or documentation. Medieval monks, for example, worked in quiet spaces designed specifically for sedentary activities. The ateliers are the example of the workplace before the birth of modern offices. The owners lived above their stores and so did the employing clerks. A part of the house or its extension became the workplace. The first purpose-built office building was established in 1726, following the increasing necessity of centralizing operations. This has been the model of an efficient office.



Sociability



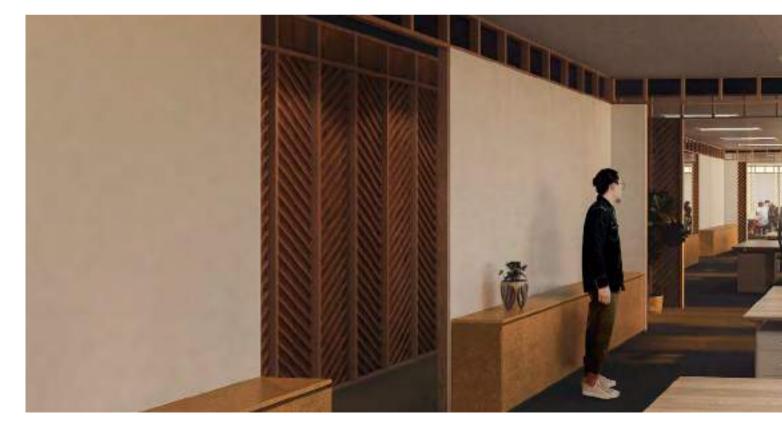
Autonomy

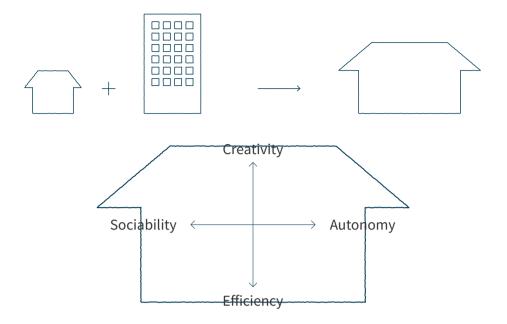


Creativity

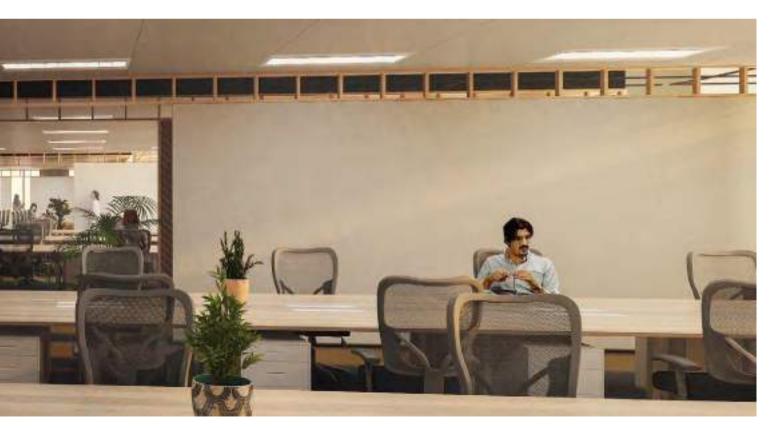


Efficiency





Office = Big house: space where we find our suitable spots for self-develop.

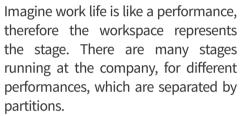




#### Blurring the home - office distance

The "home - office distance" has been caused by our perception of the function of each place. Our solution to blur the home-office distance is to think of the office as a big house, where the space has flexible function. Inside the "house" there is plenty of fixed-function rooms, which do not have a clear boundary with the rest of the house.

#### **Behind the scene**



Pull the partitions apart, the gap in between the structure is stretched, hence the "backstage" is formed.

The "backstage" does not have any fixed function. Its scenario changes depending on activities.

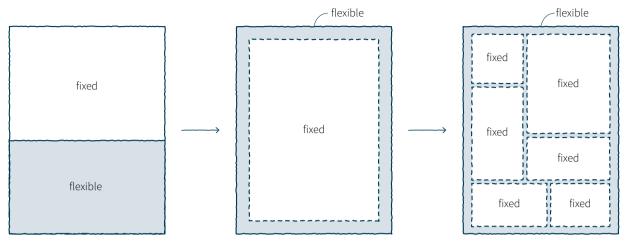


#### Space and activities in a house

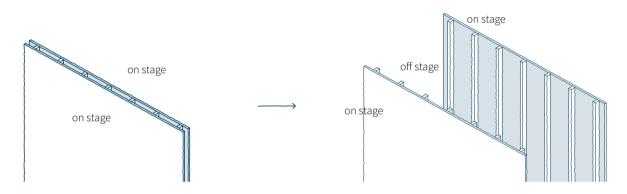
When the house is expanded into a "big house", there are 2 possibilities:

1. All the rooms are larger with all activities happen inside

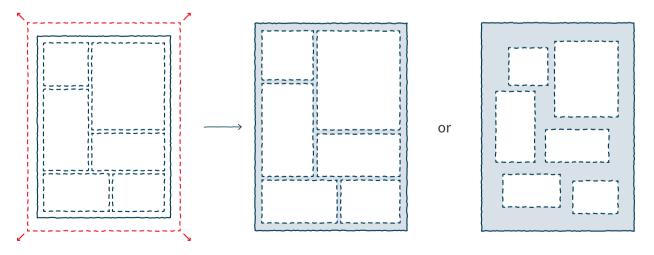
2. Or the rooms are kept with just enough size, leaving the rest of the house various scales of space with no fixed function - the "backstage". This space provides possibilities for activities and vice versa, the activities define the space.



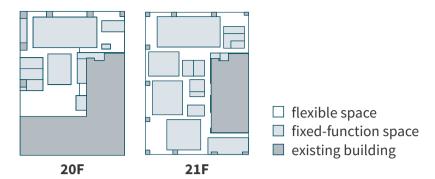
Office = big house: blurring the boundary

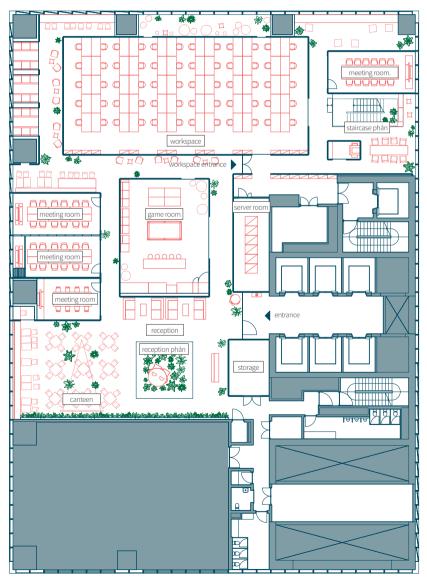


Office = big house: on-stage space and off-stage space



Office = big house: various scales of space with the diversity of activities





20F plan



21F plan





Reception phản



Tatami phản

### Phản

Phản is a Vietnamese traditional furniture item, on which people welcome the guests, have meals or even sleep, etc. There is no limit for possible activities on a phản. 4 phản are put in the common spaces, generate random social interactions.



Staircase phản



Stepped phản



storage



Partitions

The partitions contain wooden frame supporting plaster boards. Instead of using horizontal bars to support the structure, we use diagonal ones, referencing the image of water palm field for the flexible space.

