SELECTED WORKS

Architecture · Urban Regeneration · Interiors

Featuring Al-Asala Towers, Riyadh — a joint hatmia × MadeMake project

الحتمية للهندسة
HATMIA ENGINEERING

IN PARTNERSHIP WITH

MadeMake

2026

PARTNERSHIP

IN PARTNERSHIP WITH

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In partnership with our global partner MadeMake.

Selected Works brings together the portfolio of MadeMake, presented by hatmia in partnership with our global partner MadeMake — from mixed-use landmarks and corporate towers to high-rise communities, the regeneration of factories and historic quarters, hotels and interiors. In Riyadh the partnership is already at work: Al-Asala Towers, a residential development for the National Housing Company, is designed and delivered jointly, with hatmia leading the engineering, approvals and site supervision and MadeMake leading architecture, interiors and landscape. Together we bring an international body of built and competition work to Saudi clients, with the local knowledge, codes and site presence to carry each project from concept to completion.

International design, delivered locally.





APPROACH

Design approach

01

Rooted in the ground

Buildings are tied to the city at their base: podiums, plazas, streets and transit connections make the foot of each project part of the public realm, as at Shimao Chongqing Centre and Sandongqiao PARK.

02

Heritage as a resource

Factories, canals and historic alleys are kept and given new use rather than cleared — from Jin-Yi PARK in Tianjin to the Pingjiang alleys of Suzhou.

03

Facades with a sense of place

From Tang-dynasty eaves in Nanchang to the bamboo-joint motif in Chongqing, each facade is an expression of its place, while remaining rigorous, efficient and buildable.

04

Coordinated delivery

Architecture, engineering, interiors and landscape are developed as one coordinated package — the way hatmia and MadeMake deliver Al-Asala Towers in Riyadh.

AT A GLANCE

From Riyadh to the cities of China

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PROJECTS IN THIS PROFILE

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FEATURED PROJECTS

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CITIES

3
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~66
BUILDINGS AT AL-ASALA, RIYADH

34
MIXED-USE, HOTELS & URBAN COMPLEXES

20
COMMERCIAL, CULTURAL & REGENERATION

31
RESIDENTIAL


SHIMAO CHONGQING CENTRE


SANDONGJIAO PARK


C&D JIULONG QUANTANG


CAISHEN LANE


SUNAC 1917


PHOENIX TOWER

Counted from the MadeMake project archive (85 projects, duplicates and overview sheets removed) plus Al-Asala Towers, Riyadh.

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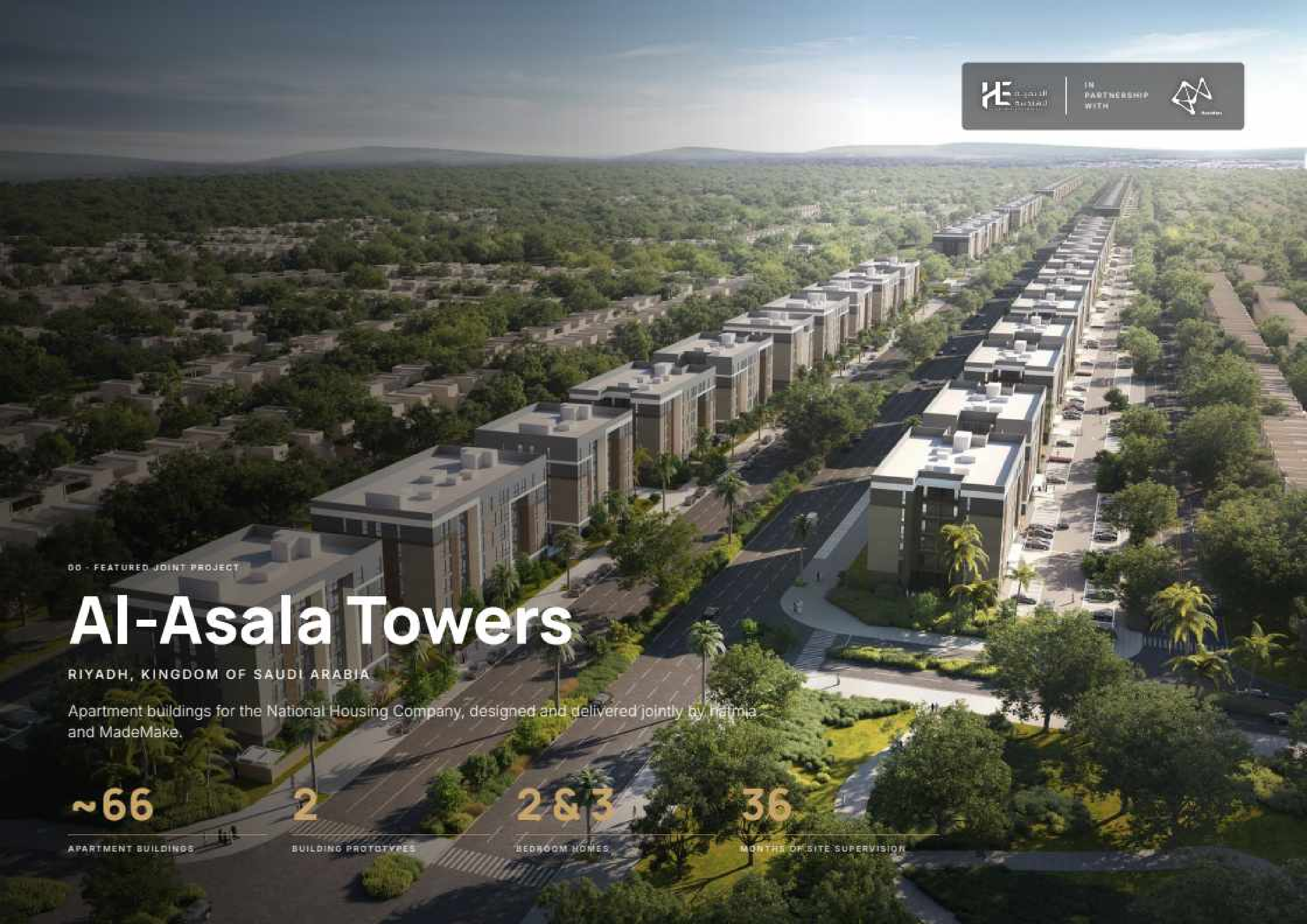


00 - FEATURED JOINT PROJECT

Al-Asala Towers

RIYADH, KINGDOM OF SAUDI ARABIA

Apartment buildings for the National Housing Company, designed and delivered jointly by hatmia and MadeMake.

~66
APARTMENT BUILDINGS

2
BUILDING PROTOTYPES

2 & 3
BEDROOM HOMES

36
MONTHS OF SITE SUPERVISION

FEATURED JOINT PROJECT

Al-Asala Towers

LOCATION	Al-Asalah district, south Riyadh
CLIENT	National Housing Company (NHC)
TYPOLOGY	Residential apartment buildings with ground-floor retail, amenities and pools
SCOPE	Masterplan, architecture, structure, MEP, interiors, landscape, permits, BOQ and supervision
STAGES	Concept to issued-for-construction, then construction supervision
YEAR	2025 – ongoing
TEAM	hatmia (lead consultant) with MadeMake (design partner)

Al-Asala Towers is a residential development by the National Housing Company in the Al-Asalah district of southern Riyadh: a group of around 66 apartment buildings, developed from two building prototypes. Typical floors hold two- and three-bedroom homes; the ground floors bring commercial units, services and recreational amenities to the street, and swimming pools and further apartments sit at mezzanine level. The buildings are designed to the Saudi Building Code and taken through permitting with the authorities. The design renderings show compact, light-coloured blocks with warm-toned bays set along palm-lined streets, with landscaped edges, shaded parking and pool courtyards between them; inside, the typical two- and three-bedroom apartments are finished in a calm, warm-neutral palette. hatmia and MadeMake deliver the project as one team: MadeMake leads the concept, architecture, interiors and landscape, while hatmia leads the engineering, BIM coordination, permits and cost control as lead consultant to NHC — and stays on site for 36 months of construction supervision.

> One coordinated team, from the first concept to the last site inspection.







AL-ASALA TOWERS

Streets of apartment buildings, lined with palms and gardens

Bird's-eye view of the development.

ONE TEAM, TWO PRACTICES

Who does what

hatmia

LEAD CONSULTANT TO NHC

- Structural and MEP engineering, incl. pools
- BIM coordination (Revit LOD 300, clash detection)
- Permits and approvals (Etmam, Wafi, REGA, Civil Defense)
- Quantity surveying, BOQ and cost estimates
- Topographic survey
- Construction supervision — 36 months

MadeMake

DESIGN PARTNER

- Concept and masterplan
- Architectural design and 3D elevations
- Interior design for public areas and unit prototypes
- Landscape design
- Specifications and quantity take-off package
- Energy-efficiency plans

> Designed with MadeMake. Engineered, permitted and supervised by hatmia.



Courtyards, pools and shaded parking between the buildings



Street view



The development within the wider Al-Asalah district



01 Street view across the landscaped verge



02 Corner building and entrance



03 Street elevation



04 Buildings along the park edge



01 Living and dining, type 2.1



02 Living room, type 3.1b



03 Bedroom, three-bedroom apartment



04 Bathroom, type 3.1



05 Furnished plan, three-bedroom type 3.1b

INTEGRATED DELIVERY

From concept to completion, as one team

01
Concept
Massing, prototypes and masterplan

02
Schematic
Coordinated design and BIM model

03
Detailed design
All disciplines, specifications, BOQ

04
Tender
Tender documents and value engineering

05
IFC
Issued-for-construction package and permits

06
Supervision
36 months on site

DISCIPLINES COORDINATED IN ONE PACKAGE

Architecture	Structure	MEP and swimming pools	Fire and life safety	ELV, IT and telecom	Interior design, FF&E and OS&E
Landscape and irrigation	Wayfinding and signage	BIM and clash detection	Quantity surveying and BOQ	Value engineering	Marketing materials





01 Ground floor, building A1: majlis lobby and four apartments around the core



02 Ground floor, type C: majlis, 2BR and 2BR* apartments



03 Coordinated BIM model of a typical building

01

Landmark Mixed-Use Towers

01 · LANDMARK MIXED-USE TOWERS

Xingfu Metropolis

XI'AN, CHINA

A 620,000 m² district of office, retail, exhibition and residential towers.

PROJECT

Xingfu Metropolis

LOCATION	Xi'an, China
TYPOLOGY	Mixed-use: office, exhibition, retail, apartments, residences
GFA	620,000 m²
HEIGHT	~168 m · ~42 floors
YEAR	2021 (design)
CLIENT	Zhongda Xingfu Real Estate Development Co. Ltd
DESIGN	MadeMake

Xingfu Metropolis is a 620,000 m² mixed-use district in Xi'an, designed by MadeMake in 2021 for Zhongda Xingfu Real Estate Development. The programme brings together offices, exhibition space, shopping, apartments and residences in a single urban ensemble. The renderings show a cluster of glass towers of varied heights rising from a continuous, landscaped podium, with the tallest office tower marking the centre of the composition. Between the towers, a public plaza with broad terraced steps opens the ground plane to the city, while a generous overhanging canopy shelters the retail edge. At dusk the fully glazed facades turn the district into a lantern for its surroundings. Seen from above, the scheme reads as a new urban centre: a tight grain of podiums and tower slabs set within a wider fabric of residential neighbourhoods and green space.

> A cluster of glass towers rising from a continuous, landscaped podium.







01 · LANDMARK MIXED-USE TOWERS

Shimao Chongqing Centre

CHONGQING, CHINA

A super-high-rise TOD complex at the heart of the Yuzhong Peninsula.

PROJECT

Shimao Chongqing Centre

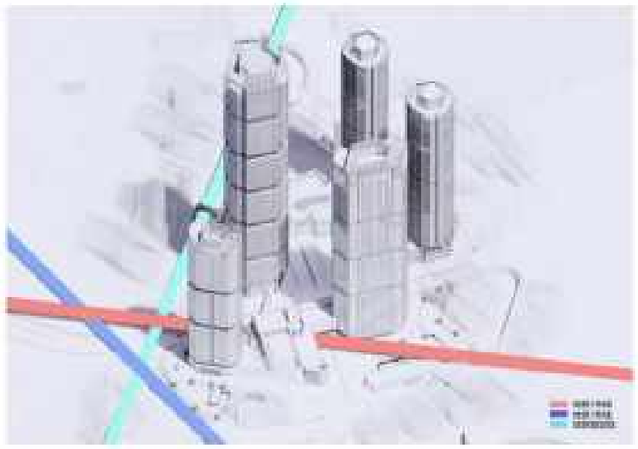
LOCATION	Yuzhong District, Chongqing.
TYPOLOGY	Mixed-use TOD: sky residences, Grade-A office, hotel, retail
GFA	813,600 m²
HEIGHT	~182 m · ~55 floors
YEAR	2019 (completion)
CLIENT	Shimao Group
DESIGN	MadeMake

Standing at the heart of the Yuzhong Peninsula, Shimao Chongqing Centre is a super-high-rise TOD complex for the mountain city. Its tower cluster draws on the local motif of the bamboo joint, arranged in a spiralling, rising layout, and a vertically segmented facade texture expresses the upward-growing spirit of Chongqing. The 813,600 m² programme integrates sky residences, Grade-A offices, a high-end hotel and retail, assembled as a metro-connected vertical city adapted to the site's complex mountain geology. Expansive glass curtain walls frame panoramic views of the two rivers and the city, while sky gardens and high-level social spaces create a layered public realm far above the street. The project offers a contemporary prototype for the supertall complex in a mountain city — one that merges regional culture, mixed-use functions and vertical urban living.

> A metro-connected vertical city, adapted to complex mountain geology.







01 · LANDMARK MIXED-USE TOWERS

Longfor Time Square

CHENGDU, CHINA

A 1.89 million m² urban complex of towers, streets and atriums.



PROJECT

Longfor Time Square

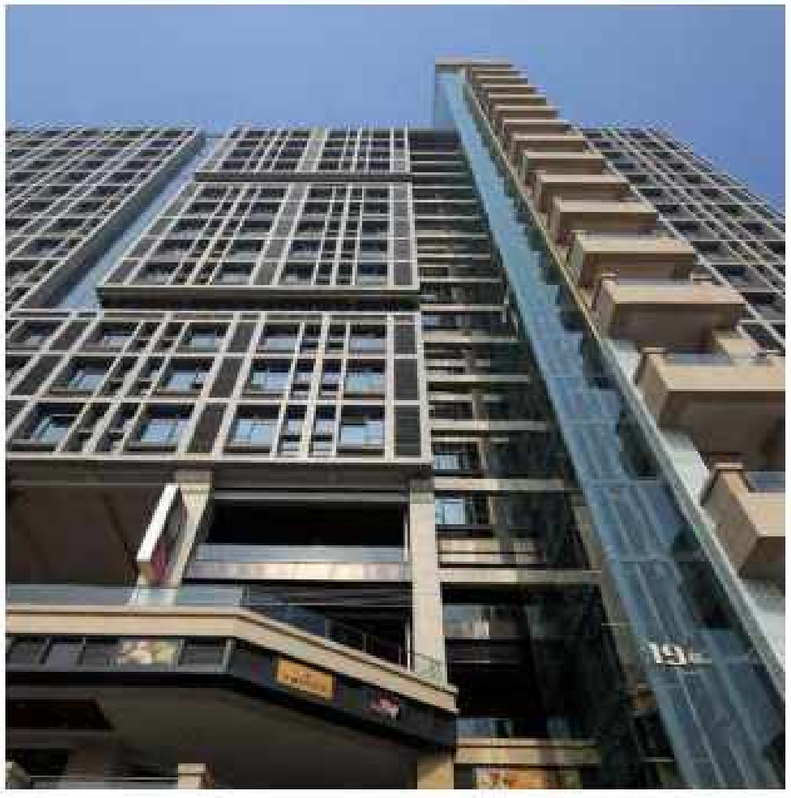
LOCATION	Gaoxin West District of Chengdu, China
TYPOLOGY	Mixed-use: office, apartments, residences, mall, retail streets
GFA	1,890,000 m²
HEIGHT	~108 m · ~30 floors
YEAR	2013 (design)
CLIENT	Longfor Group
DESIGN	MadeMake
RECOGNITION	Architectural Society of China — 2014 Habitat Classic Comprehensive Award
RECOGNITION	2018 Real Estate Design Awards — Award of Excellence, Commercial Office

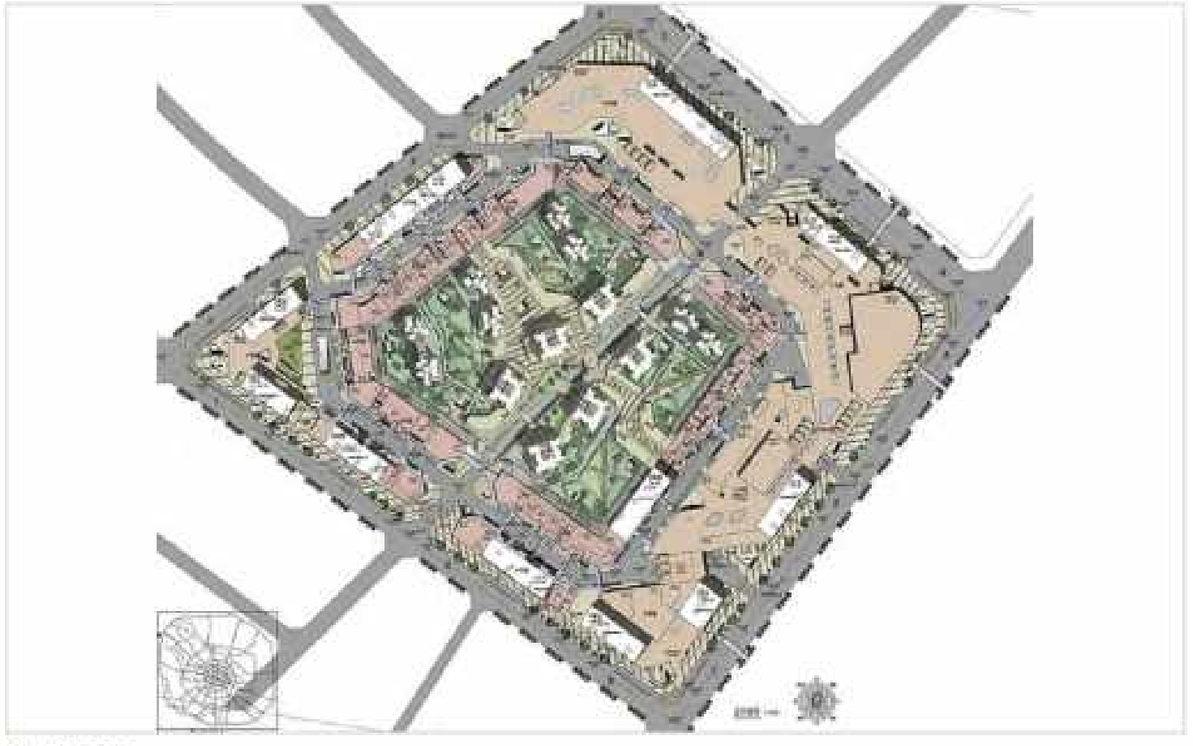
Longfor Time Square is a super-large mixed-use urban complex in Chengdu's Gaoxin West District, developed by Longfor Group with a total floor area of 1,890,000 m². Planned around transit, it combines offices, apartments, residences, a shopping mall and commercial streets into a single destination for living, working and leisure. Multiple blocks are stitched together into one continuous commercial cluster — experiential retail streets, multi-atrium shopping interiors, a sunken public plaza and rooftop sky gardens — all linked by an integrated pedestrian network. SOHO and creative loft spaces add a younger, entrepreneurial layer to the mix. At the time of its completion it was described as the largest retail development in China. The project received the Architectural Society of China's 2014 Habitat Classic Comprehensive Award and an Award of Excellence at the 2018 Real Estate Design Awards.

> Multiple blocks stitched into one continuous city of streets, atriums and sky gardens.

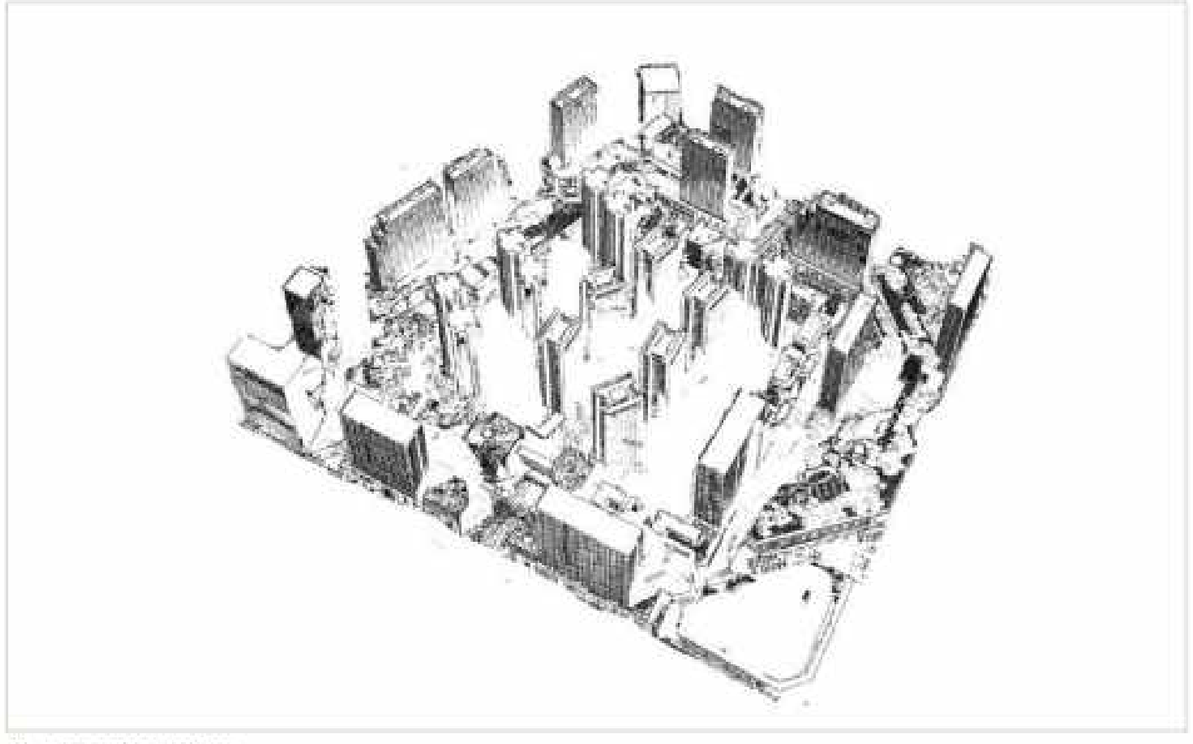




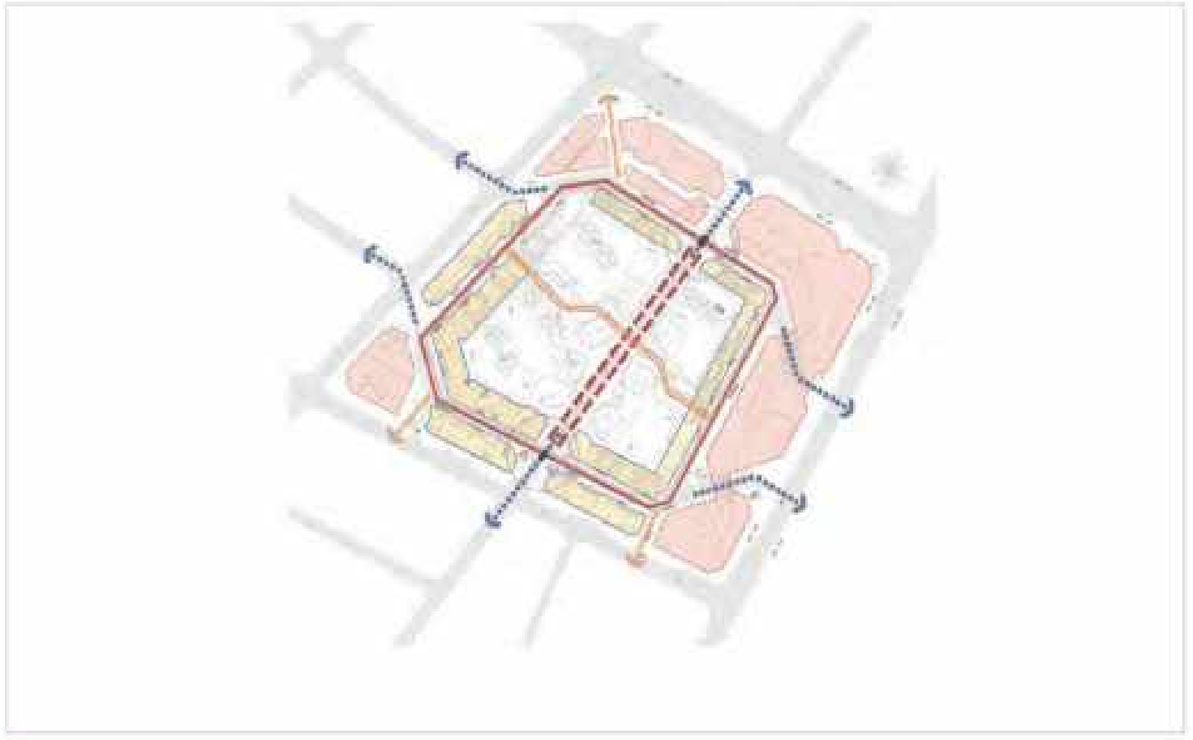




01 Master plan



02 Axonometric of the block



03 Pedestrian circulation diagram



04 Terraced retail podium

01 · LANDMARK MIXED-USE TOWERS

Xinhua Center

CHONGQING, CHINA

Interiors for a 300-metre supertall rooted in the culture of the book.

PROJECT

Xinhua Center

LOCATION	Yuzhong District, Jiefangbei CBD, Chongqing, China
TYPOLOGY	Supertall mixed-use — interior design
HEIGHT	300 m · ~75 floors
CLIENT	Chongqing Xinhua Publishing Group
DESIGN	MadeMake

Rising 300 metres above the Jiefangbei CBD, Xinhua Center is a supertall mixed-use landmark rooted in the culture of books and publishing. MadeMake's interior design for Chongqing Xinhua Publishing Group carries the tower's 'opening and closing book scroll' motif inside, translating the image of stacked pages into a sequence of spaces and a coherent material language, and blending the spatial character of the Bayu mountain city with contemporary international aesthetics. The interiors span a Grade-A office tower, a cultural retail podium, the flagship Xinhua Bookstore, exhibition galleries, sky lobbies, a luxury hotel and sky viewing spaces. Vertical layers of public space link the ground plaza, elevated cultural atriums and high-level sky gardens. Natural stone, metal and wood veneer are detailed with precision, and integrated lighting sculpts each room, echoing the folded facade of the tower.

> The image of stacked book pages, translated into space, light and material.

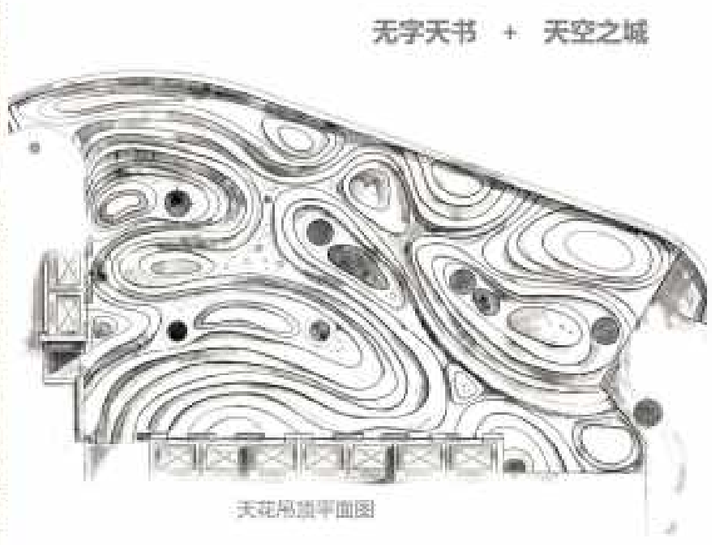






DESIGN INTENTION
设计概念





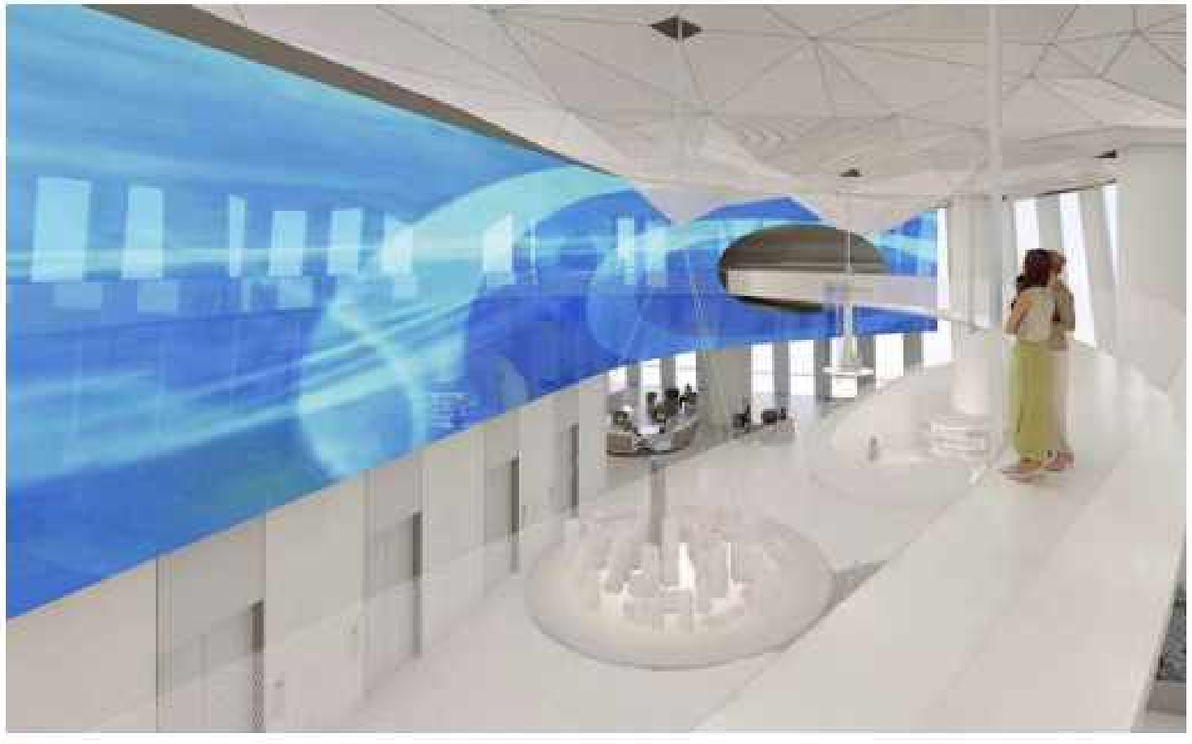
01 Design concept: the ceiling as an unwritten book



02 Ground-floor lobby



03 Lift lobby



04 Sky lobby with media ceiling

02

Corporate & Office Towers

02 · CORPORATE & OFFICE TOWERS

Skyworth Headquarters

SHENZHEN, CHINA

A headquarters that opens a screen-like gateway to the city.

PROJECT

Skyworth Headquarters

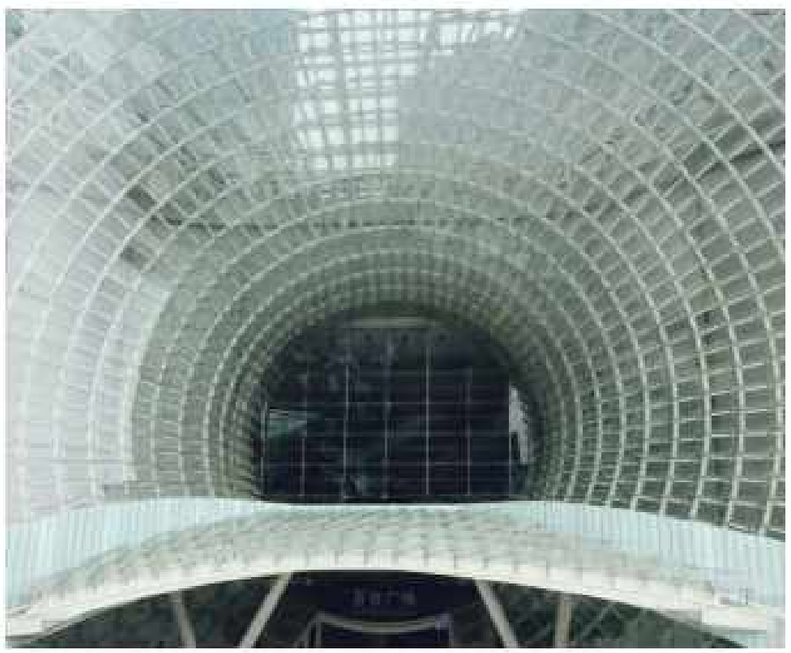
LOCATION	Nanshan District, Shenzhen, China
TYPOLOGY	Corporate headquarters and retail
GFA	130,000 m²
HEIGHT	~128 m · ~32 floors
YEAR	2014 (design)
CLIENT	Skyworth Group
DESIGN	MadeMake
RECOGNITION	First place, international competition
RECOGNITION	Kinpan Award 2015 — Best Office Award
RECOGNITION	Real Estate Design Award 2018 — Excellence Award

The Skyworth Headquarters sits in a highly congested part of Shenzhen's Nanshan District. To relieve the pressure of its crowded surroundings, the design lays one of three vertical towers on its side, turning it into a horizontal volume. At its end, a screen-like entrance announces the headquarters of Skyworth, a leading television and LED manufacturer; the screen extends into the building to form a futuristic 'time tunnel' that serves as the atrium of the shopping mall. The 130,000 m² complex combines corporate headquarters and retail. MadeMake won the commission with first place in an international competition, and the project received the 2015 Kinpan Award for Best Office and a 2018 Real Estate Design Award of Excellence. A later renewal reorganised the tower's lobby, central atrium and office floors around the idea of an 'urban living room' for a technology headquarters.

> A screen-like gateway that extends into the building as a futuristic time tunnel.





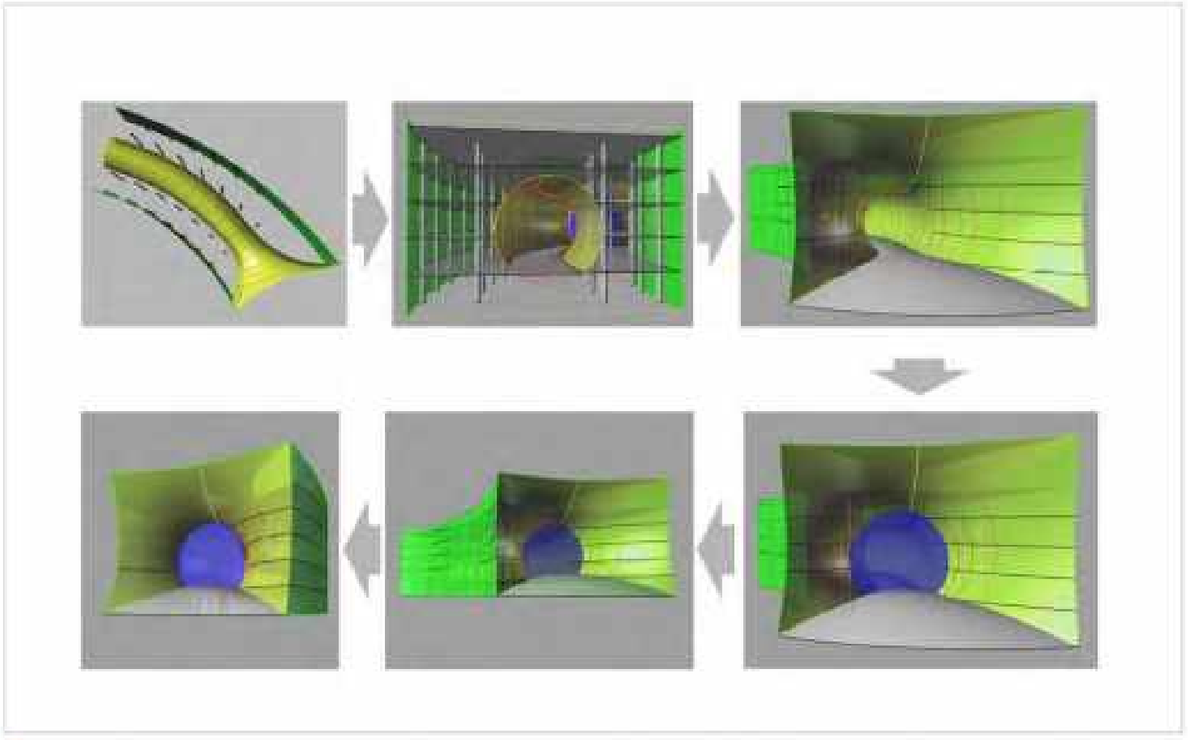




01 Aerial view of the scheme



02 Canopy facade: colour study



03 Canopy geometry: design process



04 The canopy lattice

02 · CORPORATE & OFFICE TOWERS

Huxi Software Park

CHONGQING, CHINA

A competition-winning science and software district for western China.

PROJECT

Huxi Software Park

LOCATION	(West) Chongqing University Town Area, China
TYPOLOGY	Science park: headquarters, office, hotel, retail, apartments
GFA	936,600 m²
HEIGHT	~160 m · ~40 floors
YEAR	2022 (design)
CLIENT	Chongqing Hi-tech Development Co Ltd
DESIGN	MadeMake
RECOGNITION	First place, international competition

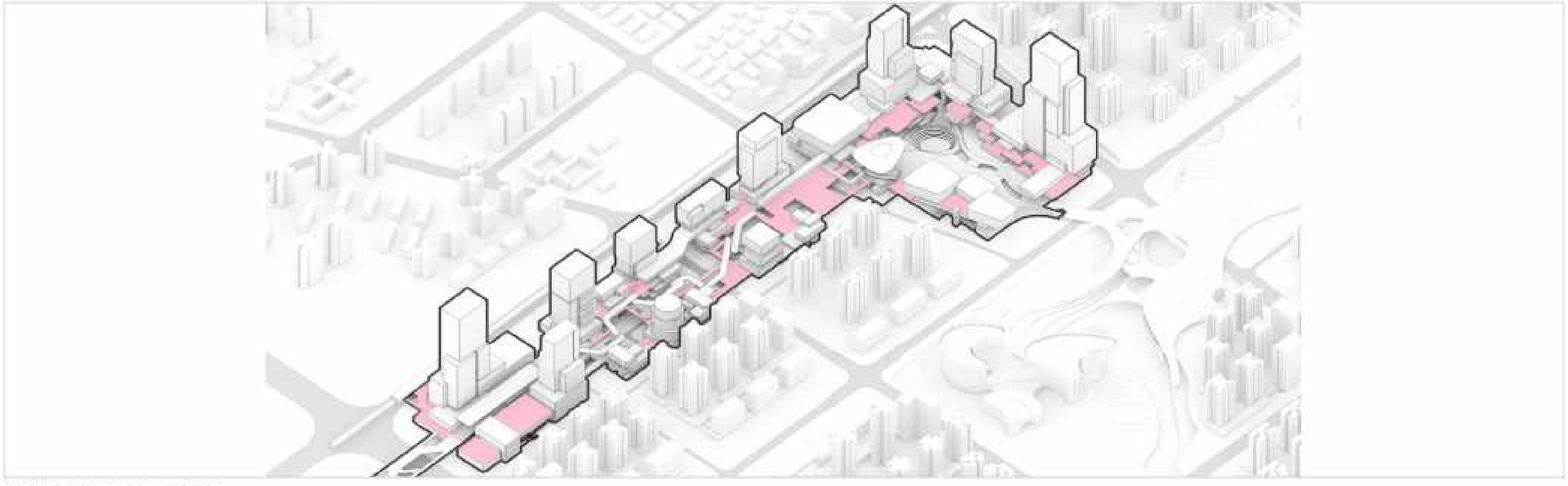
Huxi Software Park is a government-led urban renewal project in Chongqing's western University Town, planned as one of two major science centres in south-west China. Won by MadeMake with first place in an international competition, the 936,600 m² scheme for Chongqing Hi-tech Development combines a hotel, corporate headquarters, offices, retail, an art exhibition space, apartments and a conference hall. Designated as a key hub for software development over the next two decades, the park is conceived as an environmentally friendly district. The renderings show a landmark glass office tower anchoring a cluster of high-rise volumes, linked at ground level by planted terraces and elevated walkways, while a sculpted, terraced landform and a covered canal street bring landscape into the heart of the development.

> Planned as one of two major science centres in south-west China.









01 District axonometric with public realm



02 Landscape park and landform

02 · CORPORATE & OFFICE TOWERS

Zhong Hai Xin Science Park

SHENZHEN, CHINA

Office towers and a commercial street for a 334,000 m² science park.



PROJECT

Zhong Hai Xin Science Park

LOCATION	Longgang District, Shenzhen, China
TYPOLOGY	Offices and commercial street
GFA	334,000 m²
HEIGHT	~98 m – ~24 floors
YEAR	2015 (design)
CLIENT	China Hisense Investment Holding Co. LTD
DESIGN	MadeMake

Zhong Hai Xin Science Park in Shenzhen's Longgang District is a 334,000 m² office campus with a commercial street, designed in 2015 for China Hisense Investment Holding. The completed towers pair crisp curtain walls with a clear organising idea: as the plan diagrams show, two office floor plates combine into one larger plate, allowing flexible tenancies within a compact footprint. The facades alternate blue glazing with vertical bands of warm golden panels that mark open, multi-storey terraces, giving each building a legible vertical rhythm. A white massing model shows the towers arranged as interlocking volumes around shared courtyards. At street level, sharply cantilevered canopies and landscaped courtyards connect the office lobbies with the retail frontage.

> Two floor plates combine into one — flexible workspace within a compact footprint.

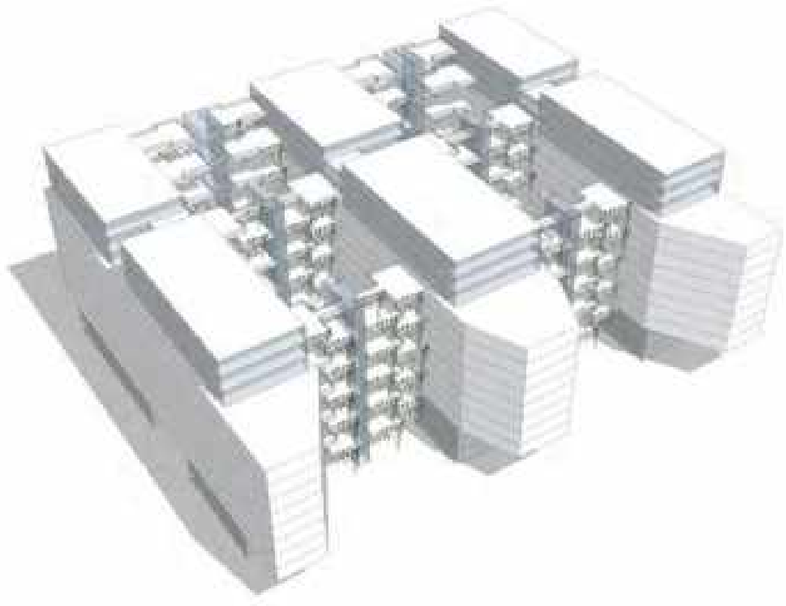








01 Typical floor plans: two plates combine into one



02 Massing model



03 Courtyard and open terraces

02 · CORPORATE & OFFICE TOWERS

Yunchuang City

SHENZHEN, CHINA

Towers linked by elevated corridors into a three-dimensional innovation community.



PROJECT

Yunchuang City

LOCATION	Bao'an District, Shenzhen, China
TYPOLOGY	Industry-city complex: R&D offices, headquarters, apartments, retail
GFA	268,000 m²
HEIGHT	~100 m · ~25 floors
YEAR	2018 (design)
CLIENT	Nam Tai Property, Inc.
DESIGN	MadeMake

Yunchuang City is a flagship industry-city complex in Shenzhen, within the Guangdong–Hong Kong–Macao Greater Bay Area. Developed by Nam Tai Property and designed in 2018, its 268,000 m² programme mixes R&D offices, corporate headquarters, retail, incubation space and supporting apartments. The master plan follows a 'multi-level ground and business loop' concept: towers are linked by continuous elevated corridors into a three-dimensional, interconnected innovation community, with retail podiums and planted roofs forming a second ground above the street. The result is an ecosystem that can carry a technology company through its full life cycle — from start-up incubation to global headquarters. Green walls climbing the towers and roof gardens bring ecology into a high-density setting.

> From start-up incubation to global headquarters — a full life cycle in one community.





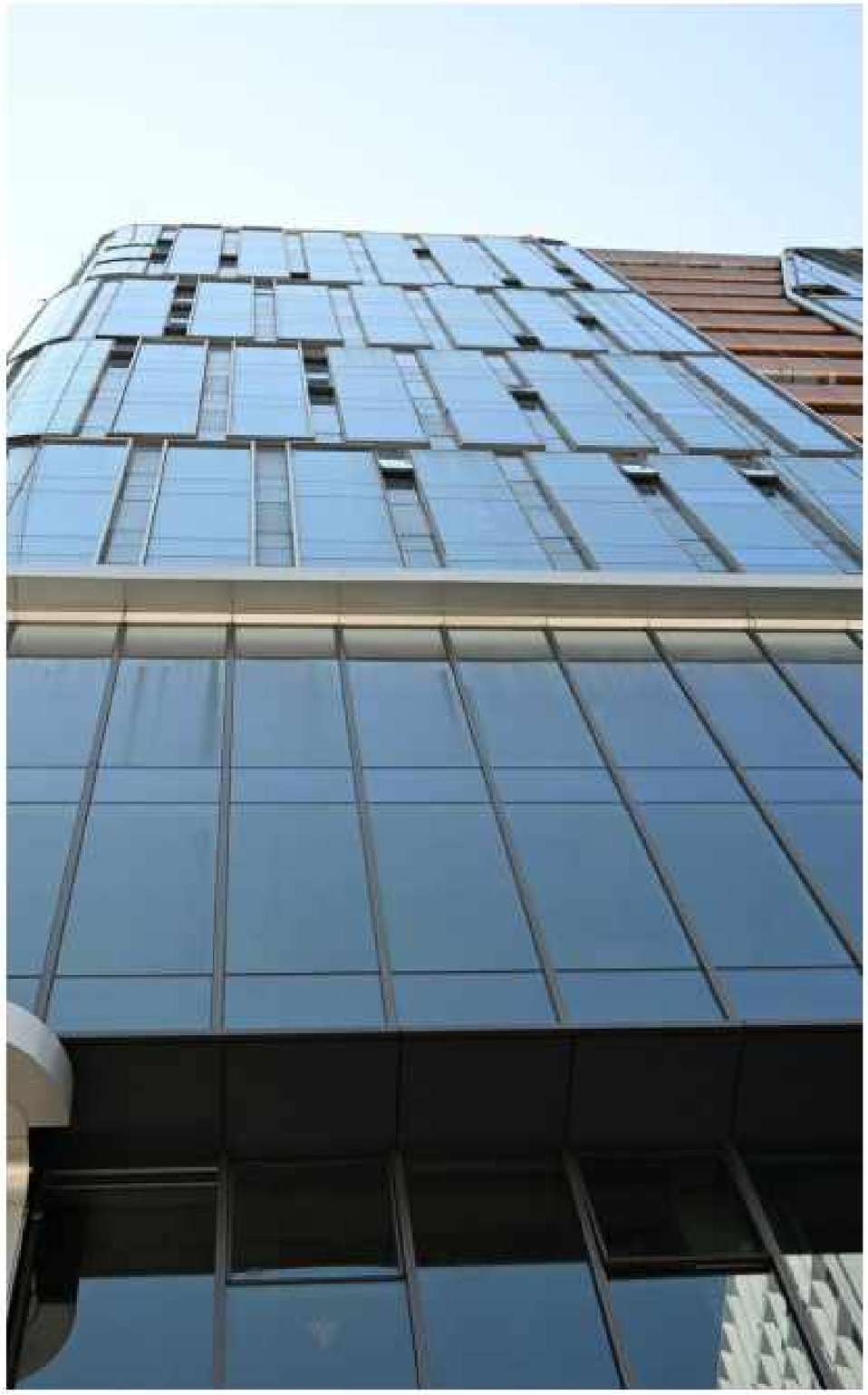




01 Aerial view



02 Office tower



03 Facade detail

03

High-Rise Residential

03 · HIGH-RISE RESIDENTIAL

C&D Jiulong Guantang

NANCHANG, CHINA

Tang-dynasty aesthetics reinterpreted for a high-rise TOD community.

PROJECT

C&D Jiulong Guantang

LOCATION	Nanchang, China
TYPOLOGY	High-rise residential community (TOD)
GFA	491,500 m²
HEIGHT	~106 m · ~32 floors
DESIGN	MadeMake

Set beside Jiulong Lake in Nanchang, Jiulong Guantang is a large TOD residential community of 491,500 m² that reinterprets the grand aesthetics of the Tang dynasty with modern materials. Classical architectural language returns in 1.5-metre spreading eaves and vermilion-toned metal details, while stone-effect coatings and extensive glazing reconcile oriental heritage with contemporary living standards. The community is planned around one central axis and two residential clusters, approached through a four-stage ceremonial entrance sequence. At its heart, a landscape garden recreates the scenery of a Tang scroll painting, with cascading water, an open-air stage, covered corridors and sunken courtyards; generous elevated communal spaces serve residents of every age. Integrated with the metro, retail and an underground traffic system, the project shows how large-scale oriental living can be adapted to a modern city.

> Tang-dynasty grandeur, reinterpreted in metal, stone and glass.









01 Tower entrance court



02 Entrance pavilion



03 Landscape garden



04 Water garden

03 · HIGH-RISE RESIDENTIAL

Qilin Mansion

SHENZHEN, CHINA

Champagne-gold towers with fluid facades in Shenzhen's sci-tech core.

PROJECT

Qilin Mansion

LOCATION	Nanshan District, Shenzhen, China
TYPOLOGY	High-rise residential
GFA	200,365 m²
HEIGHT	~139 m · ~42 floors
YEAR	2015 (design)
CLIENT	Jinzhong Real Estate
DESIGN	MadeMake
RECOGNITION	2022 Mercure Award — Excellence in Quality Improvement

Located in Shenzhen's core science-and-technology district, Qilin Mansion is a contemporary upscale residence of 200,365 m², designed in 2015 for Jinzhong Real Estate. Its towers wear a fluid, curved facade with the presence of a public building, clad in matte champagne-gold aluminium panels and large areas of glass. A high window-to-wall ratio maximises daylight and city views, and a decentralised core layout keeps the interiors open and transparent. Taking cues from the block structure of London's Covent Garden, the community sets woodland-style artistic gardens between the towers, alongside a full-service residents' club. Seen across the open plaza, the slender towers rise in a measured rhythm of glass and light panels against the sky. The project received the 2022 Mercure Award for Excellence in Quality Improvement.

> A fluid, curved facade with the presence of a public building.









03 · HIGH-RISE RESIDENTIAL

Yuan Lu

WUHAN, CHINA

Fluid, curved towers in matte champagne-gold for Hongkong Land.

PROJECT

Yuan Lu

LOCATION	Jiangxia District, Wuhan, China
TYPOLOGY	High-rise residential
GFA	204,000 m²
HEIGHT	~106 m · ~32 floors
CLIENT	HongKong Land
DESIGN	MadeMake
RECOGNITION	7th REARD Global Design Awards — Excellence Award

In the heart of Wuhan's Optics Valley, Yuan Lu is a 204,000 m² residential community for Hongkong Land, designed with a modern, quietly luxurious character. Inspired by London's Principal Tower, the facades follow a fluid, curved language: matte champagne-gold aluminium panels, large low-E glass and stone cladding are shaped with high-precision bending to create smooth corners and silk-like flowing lines. A garden-block landscape inspired by Covent Garden weaves art installations and woodland leisure areas into walkable neighbourhood gardens. Residents share a full-feature club with an indoor heated pool, a fitness centre and elevated communal spaces, and a decentralised core layout achieves a high window-to-wall ratio and panoramic views. The project received an Excellence Award at the 7th REARD Global Design Awards.

> Silk-like flowing lines, shaped with high-precision bending.









01 Aerial view of the masterplan



02 Clubhouse



03 Tower base and balconies

03 · HIGH-RISE RESIDENTIAL

Century City K3K4

WUHAN, CHINA

Crowned residential towers on the Wuhan riverfront.

PROJECT

Century City K3K4

LOCATION	Qingshan District, Wuhan, China
TYPOLOGY	High-rise residential
GFA	120,000 m²
HEIGHT	~145 m · ~44 floors
YEAR	2015 (design)
CLIENT	Aoshan Group
DESIGN	MadeMake

Century City K3K4 is a 120,000 m² residential development in Wuhan's Qingshan District, designed in 2015 for Aoshan Group as part of a large, transit-oriented mixed-use community. The towers are composed as slender, vertically proportioned volumes, with glass bays framed by warm brick-toned and light stone-coloured piers, and each is finished with a projecting, illuminated crown that gives the skyline a distinctive silhouette. At night, linear lighting traces the tower edges and crowns, turning the group into a landmark on the riverfront, where the towers look out over the water and its cable-stayed bridges. At street level, tall glazed bays and a refined masonry base give the buildings the character of upscale urban living.

> Illuminated crowns give the riverfront skyline a distinctive silhouette.







03 · HIGH-RISE RESIDENTIAL

Fenghuangwan

GUIYANG, CHINA

A 790,000 m² high-rise residential community for Poly Group.



PROJECT

Fenghuangwan

LOCATION	Nanming District, Guiyang, China
TYPOLOGY	High-rise residential community
GFA	790,000 m²
HEIGHT	~132 m · ~40 floors
YEAR	2017 (design)
CLIENT	Poly Group
DESIGN	MadeMake
RECOGNITION	Kinpan Award 2015 — Best Presale of the Year

Fenghuangwan is a 790,000 m² high-rise residential community in Guiyang's Nanming District, designed in 2017 for Poly Group. Tall, slender towers are clad in warm sand-coloured stone and articulated by deep vertical piers and dark window bays, giving the estate a classical, upright bearing. Their stepped crowns read clearly against the sky, while a stone-detailed base with classical entrance pavilions addresses the street. Between the towers, generous landscaped courtyards with colourful paths and planted gardens provide shared outdoor space at the scale of the neighbourhood. The master plan sets the residential clusters along a winding river, with streets, gardens and waterfront open space organised around the water. The project received the 2015 Kinpan Award for Best Presale of the Year.

> Tall, slender towers with a classical, upright bearing.









01 Master plan



02 Courtyard garden from above



03 Entrance pavilion and towers

03 · HIGH-RISE RESIDENTIAL

Binjiang Licheng

CHENGDU, CHINA

Vertical-forest towers with six-metre sky-garden terraces.

PROJECT

Binjiang Licheng

LOCATION	Shuangliu District, Chengdu, China
TYPOLOGY	Ecological high-rise residential
GFA	470,000 m²
HEIGHT	~86 m – ~26 floors
YEAR	2020 (design)
CLIENT	Runda Feng holding Binjiang real estate
DESIGN	MadeMake

Binjiang Licheng is a large ecological residential complex of 470,000 m² along the Jinjiang River in Chengdu, designed in 2020 and described as the largest fourth-generation residence in south-west China. As a Chinese prototype of forest-city housing, it applies the vertical-forest concept: each high-rise unit has staggered sky-garden terraces six metres high, bringing the courtyard lifestyle into the tower. Modular, stacked volumes give the facades a dynamic rhythm, enriched by planting on every level. Woven into the river landscape, the complex combines tower apartments with low-rise villas to form an archipelago-like eco-settlement. The project explores a future of living in which architecture coexists closely with nature, even in a dense urban context.

> Six-metre sky gardens bring the courtyard into the tower.









01 Aerial view at dusk



02 Staggered sky-garden terraces



03 Vertical forest facade



04 Towers and gardens

03 · HIGH-RISE RESIDENTIAL

Ganghongxinxi

SHENZHEN, CHINA

Slender residential towers above a glazed retail podium.



PROJECT

Ganghongxinxi

LOCATION	Longgang District, Shenzhen, China
TYPOLOGY	High-rise residential with retail podium
HEIGHT	~99 m · ~30 floors
YEAR	2019 (design)
CLIENT	Dinghong Investment
DESIGN	MadeMake

Ganghongxinxi is a residential development in Shenzhen's Longgang District, designed in 2019 for Dinghong Investment. The rendering shows slender residential towers rising from a fully glazed commercial podium, their facades organised by vertical white fins and recessed balconies that emphasise height and give each home a sheltered outdoor room. White-model studies explore a more sculptural tower variant, with curving floor plates, cascading planted terraces and a dramatic open core that draws light and greenery deep into the building. Together, the studies show a design approach that balances efficient high-rise housing with generous outdoor space for every home, and an active, transparent street edge at the base.

> Efficient high-rise living with generous outdoor space for every home.





04

Urban Regeneration

04 — URBAN REGENERATION

Sandongqiao PARK

CHONGQING, CHINA

A riverside park and open-air commercial complex in the Jiangbeizui CBD.

PROJECT

Sandongqiao PARK

LOCATION	Chongqing Jiangbei District CBD, Chongqing, China
TYPOLOGY	Urban regeneration: open-air retail, F&B, leisure and public park
GFA	83,963 m²
CLIENT	Chongqing Jiangbeizui Central Business District
DESIGN	MadeMake

Located in the core riverside zone of Chongqing's Jiangbeizui CBD, Sandongqiao PARK is an open-air park and commercial complex delivered through urban regeneration. Inspired by the heritage of the ancient Sandong Bridge, the design reinterprets local elements — bridge arches, cave tunnels and the stone steps of the mountain city — in a contemporary language, most clearly in the tall concrete arcades that frame views to the Yangtze. Using the drop in the terrain, a multi-level pedestrian network connects the buildings, terraces and waterside green park, and three themed tunnel spaces are revived for cultural exhibitions, light-art installations and a riverside lounge. Retail, F&B and leisure are combined with a large public green space, making the project a prototype of waterfront regeneration for the mountain city.

> Bridge arches, cave tunnels and stone steps, reinterpreted for the riverfront.









01 Aerial view: terraces, park and riverfront



02 Within the Jiangbeizui CBD skyline



03 Facade detail



04 - URBAN REGENERATION

Sunac 1917

JINING, CHINA

A century-old ironworks site reborn as a canal-side community and industrial art museum.

PROJECT

Sunac 1917

LOCATION	Rencheng District, Jining, Shandong, China
TYPOLOGY	Urban regeneration: residential community, industrial art museum, club
CLIENT	Sunac China / Jining Shanrong Real Estate
DESIGN	MadeMake

Sunac 1917 sits on the former site of the Shantui Machinery Factory in Jining, whose origins go back to the Yongshun Ironworks founded in 1917. The regeneration weaves century-old industrial heritage, the culture of the Grand Canal and contemporary residential living into one community. Rather than clearing the site, the design keeps the original factory workshop and renovates it as the 1917 Industrial Art Museum, wrapped in weathering-steel-toned louvres and glass and set beside a still reflecting pool. A time-themed sequence of spaces — the Time Tower, the Canal Mirror and Wharf Street — forms a cultural prelude to the residential quarter of garden villas, townhouses and boutique apartments, echoing Jining's identity as a historic canal city.

> Industrial memory as the front door of a new community.









01 Aerial view at sunset



02 Corner entrance



03 Glazed gable

04 · URBAN REGENERATION

Jin-Yi PARK

TIANJIN, CHINA

The No.1 Machine Tool Factory, regenerated as a 310,000 m² innovation and culture park.

PROJECT

Jin-Yi PARK

LOCATION	Hedong District, Tianjin, China
TYPOLOGY	Industrial heritage adaptive reuse: offices, museum, culture, retail
GFA	280,000 m²
CLIENT	TEDA Urban Renewal
DESIGN	MadeMake
RECOGNITION	AURA Asia Urban Renewal Award

Founded in 1951, Tianjin No.1 Machine Tool Factory was one of the 'Eighteen Arhats' of China's machine-tool industry. This adaptive-reuse project for TEDA Urban Renewal revitalises the disused site as Jin-Yi PARK, an integrated innovation and cultural park, without large-scale demolition. The design keeps the red-brick workshops, steel trusses, gantry cranes and vintage machines, and inserts new transparent glass volumes into the Soviet-style halls, setting up a dialogue between raw industrial heritage and minimal contemporary architecture; mature trees on site are protected. The workshops become creative offices, an industrial heritage museum, galleries, cultural retail, event venues and open landscape, using low-impact structural reinforcement. The project received the AURA Asia Urban Renewal Award.

> From rust belt to a vibrant urban cultural corridor.







05

Heritage, Culture & Landscape

05 · HERITAGE, CULTURE & LANDSCAPE

Caishen Lane

SUZHOU, CHINA

Micro-renewal of a canal-side lane in Suzhou's Pingjiang Historic Quarter.

PROJECT

Caishen Lane

LOCATION	Gusu District, Suzhou, Jiangsu, China (Pingjiang Historic Quarter, Pingjiang Nine Alleys)
TYPOLOGY	Heritage micro-renewal: residences, public space, cultural uses
CLIENT	Suzhou Historic City Protection Group
DESIGN	MadeMake

Within Suzhou's Pingjiang Historic Quarter, Caohuxu Alley and Caishen Lane form a vital segment of the 'Pingjiang Nine Alleys'. For Suzhou Historic City Protection Group, this heritage micro-renewal follows the principles of conservation first and minimal intervention, safeguarding the texture of the Jiangnan water town while upgrading infrastructure for the people who live there. The lane layout, grey-brick facades, grey-tile roofs and courtyard houses are kept; worn paving is relaid in local granite, utilities are buried and overhead wires removed, and fragile old houses are structurally reinforced and monitored — preserving a living district rather than a museum without inhabitants. Small courtyards, canal-side terraces and a few restrained new interventions add places to pause along the water.

> A living historic district, not a museum without inhabitants.









01 Canal bridge



02 Courtyard room with framed tree



03 Bamboo courtyard



04 Restored stone bridge and lane

05 · HERITAGE, CULTURE & LANDSCAPE

Caohuxu Alley

SUZHOU, CHINA

Conservation-first renewal of a historic Suzhou alley and its listed mansions.

PROJECT

Caohuxu Alley

LOCATION	Gusu District, Suzhou, Jiangsu, China (Pingjiang Historic Quarter, Pingjiang Nine Alleys)
TYPOLOGY	Heritage micro-renewal and cultural activation
CLIENT	Suzhou Historic City Protection Group
DESIGN	MadeMake

Caohuxu Alley runs from Lindun Road to Pingjiang Road and is named after three prominent local clans. The renewal restores listed heritage buildings including Song Mansion and Zheng Mansion, keeping grey-brick walls, grey-tile roofs and traditional courtyard types, rebuilding damaged stone paving in local granite and burying utilities. Timber structures receive careful reinforcement and waterproofing so that inhabited heritage buildings stay safe and lived in. The design was shaped through resident consultation: pocket courtyards and resting places are inserted along the lane, and new contemporary elements — rooftop terraces, light-filled cultural interiors — are restrained and reversible. The alley links busy Pingjiang Road with quiet residential compounds as a slow walking route through old Suzhou.

> Restrained, reversible interventions that never overpower the historic fabric.







05 - HERITAGE, CULTURE & LANDSCAPE

Lingjiang Smart Park

CHONGQING, CHINA

'Smart-tree' buildings on the cliffs of the Jialing River.

PROJECT

Lingjiang Smart Park

LOCATION	Beipei District, Chongqing, china
TYPOLOGY	Smart park: commercial street, library, auditorium, drone headquarters
GFA	80,000 m²
YEAR	2020 (design)
CLIENT	Chongqing Liangjiang New Area Industry
DESIGN	MadeMake

Lingjiang Smart Park is an 80,000 m² project on the steep cliff bank of the Jialing River in Chongqing's Beipei District, designed in 2020 for Chongqing Liangjiang New Area Industry Development Group. The design repeats a 'smart-tree' element along the river — buildings that house a drone headquarters, a library, an auditorium and other public functions. Each tree combines an open inner space for people with a planted roof equipped with automatic feeding and watering systems for wild birds. Built with minimal intervention in the mountain landscape and covered by 5G and IoT, the park reads as an environmentally friendly commercial street that symbolises the coexistence of people and nature.

> Buildings as trees, shared by people and wild birds.







06

Hospitality & Interiors

Dongjiang Hotel

WUSHAN, CHONGQING, CHINA

A terraced hotel above the lake in the misty mountains of Wushan.

PROJECT

Dongjiang Hotel

LOCATION	Jiangdong New District, Wushan County, Chongqing, China
TYPOLOGY	Hotel
GFA	29,000 m²
YEAR	2021 (design)
DESIGN	MadeMake

The Dongjiang Hotel is a 29,000 m² hotel in the Jiangdong New District of Wushan County, Chongqing, designed in 2021. The renderings show the hotel set on a wooded slope above a lake, among the mist-covered mountains of the Three Gorges region. Long, softly curved white volumes follow the contours, their stepped edges forming planted terraces and roof gardens, while a taller wing rises with a sweeping, sail-like roof. Seen from above at dusk, the buildings wrap around landscaped courtyards and pools, opening the guest rooms and public spaces to the views over the water.

> Curving terraces that follow the mountain and open to the lake.







06 · HOSPITALITY & INTERIORS

Wei Hotel

JINAN, CHINA

Two glass wings beneath a classical, sweeping roof line.



PROJECT

Wei Hotel

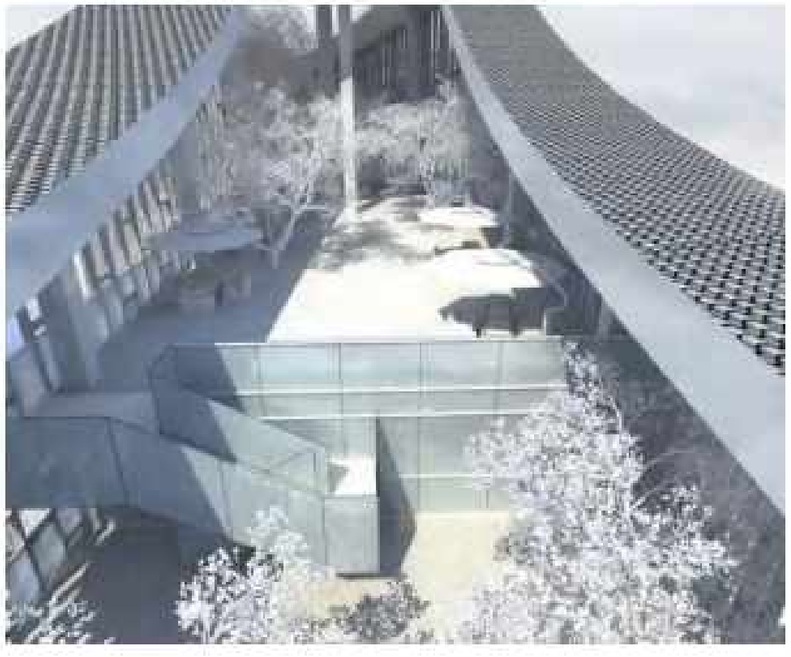
LOCATION	Jiyang District, Jinan, Shandong province, China
TYPOLOGY	Hotel
GFA	29,320 m²
YEAR	2019 (design)
CLIENT	Sunac Group
DESIGN	MadeMake

The Wei Hotel is a 29,320 m² hotel in Jiyang District, Jinan, Shandong Province, designed in 2019 for Sunac Group. MadeMake adopted the graceful, extended roof line of classical Chinese buildings to symbolise the tradition of Chinese architecture: two fully glazed wings rise beneath a continuous, sweeping roof that dips at the centre to mark the entrance, mirrored in the water in front of the building. An aerial view shows the hotel's two wings wrapping around gardens beside a lake, and a courtyard view looks up between the textured metal roof shells.

> The extended roof line of classical architecture, in glass and steel.







06 · HOSPITALITY & INTERIORS

Phoenix Tower

SHENZHEN, CHINA

Grade-A office interiors high above Shenzhen's Futian CBD.

PROJECT

Phoenix Tower

LOCATION	Futian District, Shenzhen, Guangdong, China
TYPOLOGY	Office interior design
HEIGHT	~152 m · ~38 floors
CLIENT	Phoenix Urban Properties
DESIGN	MadeMake

Phoenix Tower is a Grade-A office landmark on Shennan Avenue in Shenzhen's Futian CBD. The interior design reinterprets contemporary workplace logic, balancing corporate dignity, natural light and flexible ways of working. Taking advantage of the wide glass curtain wall, it draws daylight and panoramic city views deep into the floor. The lobby uses refined stone and wood veneer, and the plan breaks with rigid single offices, combining reception zones, meeting rooms of many sizes, open workstations, quiet focus booths and social lounges. Acoustic control, a neutral palette and integrated lighting create a calm, efficient and inspiring workplace that echoes the tower's diamond-cut facade.

> Daylight, city views and flexible work, high above the CBD.









01 Open-plan studio



02 Lounge and games room



03 Meeting room



04 Model gallery along the curtain wall

Mixed-Use, Hotels & Urban Complexes

Further projects designed by MadeMake. Images and data from the MadeMake project archive.



Dingtailu Commercial Square
Jinan · 152,000 m² · 2021



Apple Park Urban Design
Beijing · 304,000 m² · 2014



Aden Hotel (Minghua Center renewal)
Shenzhen · 57,000 m² · 2021



Zhongji Mulberry Field
Dongguan · 450,000 m² · 2020



New Energy Technology R&D Center
Chengdu · 242,187 m² · 2024



Qianneng Center
Chongqing · 57,804 m² · 2023



Yunchuang Valley
Shenzhen · 331,800 m²



Technology City
Beijing · 785,000 m² · 2015



Aoyuan Central Square
Guangzhou · 350,000 m² · 2012

Mixed-Use, Hotels & Urban Complexes (continued)



Silicon Yard
Qingdao · 20,000 m² · 2016



Light of Time
Hefei · 48,000 m² · 2020



Dafen Oil-Painting Village Renewal
Shenzhen · 480,000 m² · 2019



Shimao Hotel
Tongxiang · 33,411 m² · 2020



Parkway East Apartments
Qingdao · 20,000 m² · 2016



Sunshine City Mode Zone
Shanghai · 33,500 m² · 2015



Beicheng Celestial Street
Chengdu · 745,000 m²



Sunshine City
Suzhou · 443,000 m² · 2016



Jinnan Celestial Street
Chengdu · 560,000 m² · 2015

Mixed-Use, Hotels & Urban Complexes (continued)



Taiwanese Guild Hall
Nanning · 365,000 m² · 2017



Binjiang East Station
Chengdu · 260,000 m² · 2021



Macheng Times Square
Shenzhen · 520,000 m² · 2014



Aoyuan Square
Chongqing · 170,000 m² · 2017



Xinglong Lake Project
Chengdu · 282,000 m² · 2018



OCT Urban Renewal Project
Shenzhen · 1,040,000 m²



Super Park Complex
Shenzhen · 680,000 m² · 2024

Commercial, Cultural & Regeneration



Tianfu Heyue Square
Chengdu · 146,399 m² · 2021



Taihu Calligraphy & Painting Society
Suzhou



Wang Mansion
Suzhou



Pedestrian Bridge, Gelendzhik Forest Park
Gelendzhik, Russia · 4,380 m² · 2025



Binhai Oceanarium
Dongguan · 41,438 m² · 2024



Phoenix Media Headquarters
Guangzhou · 20,000 m² · 2020



Jiangdong Project
Wuhan · 28,000 m² · 2021



Lijia Commercial Street
Chongqing · 32,000 m² · 2014



Yulong Bay
Jinjiang · 393,000 m² · 2014



Wuyue Square
Kunming · 228,000 m² · 2019



Heyue Square
Chengdu · 2021



Future Park
Chengdu · 8,218 m² · 2021

Residential



Chunsenbian
Chongqing · 445,000 m² · 2012



CEEC Xianghuwan
Xi'an · 300,000 m² · 2026



CEEC Tianyufu
Changsha · 190,000 m² · 2023



CEEC Changyufu
Xi'an · 160,000 m² · 2025



Xiyuan
Chengdu · 121,000 m²



Yinyuefu
Shaoxing · 336,200 m² · 2020



Yujing Yuelai
Chongqing · 37,600 m² · 2018



Yuekejun Xiyue
Chongqing · 27,700 m² · 2020



Tangxun Lake Project
Wuhan · 100,000 m² · 2018



Yuejiangfu
Nanning · 16,900 m² · 2020



Ronghuju
Shenzhen · 106,000 m² · 2019



International Cruise City
Zhanjiang · 570,000 m² · 2018

Residential (continued)



Kadakaisi
Zhangzhou · 583,800 m² · 2014



Xiangtixian
Hangzhou · 280,000 m² · 2014



Jinyuhuafu
Guiyang · 583,100 m² · 2015



Huaqianshu II
Chongqing · 258,000 m² · 2012



Yuanzhu
Chongqing · 701,500 m² · 2018



Lihucheng
Guangzhou · 180,000 m² · 2013



Shuijingliwan
Dalian · 18,400 m² · 2016



Ice and Snow Center
Wuhan · 188,000 m² · 2019



Shanhai Bay
Huizhou · 290,000 m² · 2015



Longzhouwan
Chongqing · 90,000 m² · 2020



Jingshanjinghai
Shenzhen · 106,500 m² · 2013



Yuanyang
Haikou · 57,100 m² · 2018

الحتمية للهندسة
HATMIA ENGINEERING

IN PARTNERSHIP WITH

MadeMake

Selected Works — Architecture · Urban Regeneration · Interiors

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HATMIA

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NOTES

Heights, floor counts and building numbers marked ~ are approximate.

Project data and images from the MadeMake project archive. Al-Asala Towers images are design-stage stills from the project record.

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