



JOAN CAPDEVILA PUIG

SELECTED WORKS





























































Curriculum Vitae

Name	Joan Capdevila-Puig	
Country of Residence DOB Nationality Contact Num Email	Singapore 02 June 1981 Spanish +65 8490 1148 joancapdevilapuig@gmail.com	
Professional Certification	Spanish Registered architect since 2006 by Col.legi Ar (COAC) 49381-3	quitectes de Catalunya
Professional Experience	Gensler (Singapore) - Associate - Senior Architectural Designer - www.gensler.com	Jan 2015- Today
	Smallwood Reynolds Steward Steward-SRSS (Singapor Architectural designer - www.srssa.com	re) - 2012-2014
	D'Aura Arquitectura (Barcelona) - Architect www.daurastudio.com	2009-2012
	Avanti Architects (London) - Architect www.avantiarchitects.co.uk	2006-2008
	University assistant teacher at ETSAV (Barcelona) www.etsav.upc.edu	2005
	Urgell Arquitectes - Internship (Barcelona) www.urgellarquitectes.com	2003-2005
Core Education	Master of Architecture, Universitat Politecnica Catalur ETSAB, Barcelona, Spain	nya, 2006
	Bachelor of Architecture, Universitat Politecnica Catal ETSAV, Barcelona, Spain	unya, 2000-2006
	FACULTÄT FÜR ARCHITEKTUR (RWTH-Aachen) European Erasmus scholarship	2003-2004
Workshops & Studies	Master in Technology in Architecture. Specialism in Construction and Innovation	2011-2012
	CiSOL 2.0 Solar Architecture	2006
	Tile Catalan Vault Design and Construction	2006
	Tensile Structures. Bridge Construction in Tolmin, Slovenia	2005

Languages	English: Written & spoken. Cambridge Advanced Certificate Spanish: Written & spoken. Mothertongue Catalan: Written & Spoken. Mothertongue German: Written & Spoken. 7 years at German school Barcelona	
Software	2d & 3d: Revit, Microstation, Autocad, Rhino + Grasshopper, Sketchup, V-ray, Enscape	
	Graphic design & presentation: Adobe Creative Suite, Photoshop, Illustrator & Indesign Virtual Reality 360 Immersive Render HTML and Flash Web page creation	
Others	Architects without frontiers (Barcelona) Field hockey Coach Translation services for banking industry Web design for Automatismos - Control & Programacion	
Interests	Hospitality and Education Collaboration with OpenHouse London and Barcelona Architecture and Developing Countries Emergency architecture Sports: Field hockey, cycling, kayaking, climbing, curling Travel adventures on a bicycle or a kayak.	

Hilton Saigon, Ho Chi Minh, Vietnam

Start: June 2016

Phase: CD/SD/DD/CDReview

Use: Hotel Site: 1600 sqm GFA: 42.000 sqm

Role: Senior arch. designer

Hilton's first hotel in Ho Chi Minh will mark the centenary celebrations and expansion through Asia of their global brand.

With the expected opening in 2019 this hotel will host 380 keys, 600 sqm ballroom + function services, SPA,

and amenities.

The project constraints are defined by a very tight site and a complex program that tries to exploit the commercial advantages of this prime site in Saigon.













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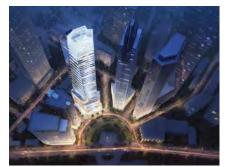
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Viettel Headquarters, Hanoi, Vietnam

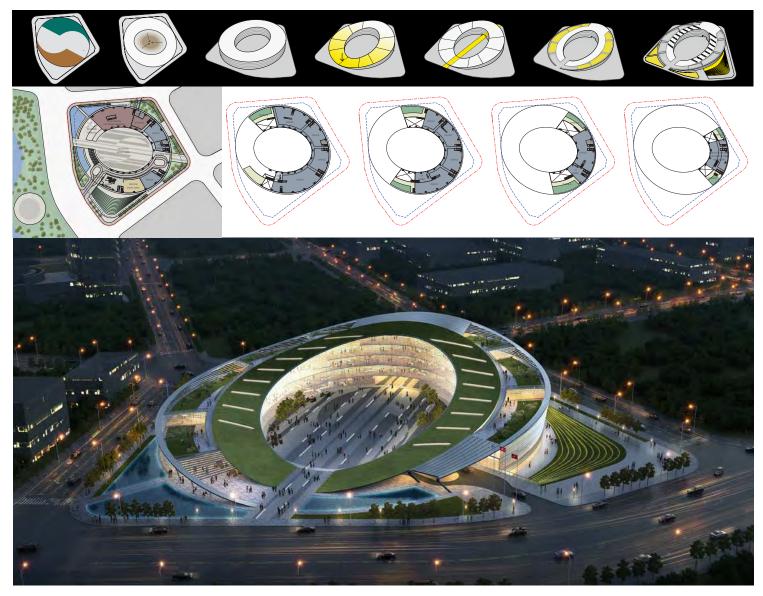
Date: Dec 2016
Phase: Concept design
Use: Headquarters
Site: 16.000 sqm
GFA: 22.000 sqm

Role: Senior arch. designer

Viettel, the largest Telecom company in north Vietnam, plans to open their new integrated headquarters in Hanoi city.

Through a Concept design selection process the client opted for the variant that integrated their core and cultural values both programmatically and simbolically. Offices for 1000 employees, conference hall for 750pax and grand plaza for solemn state events are part of the brief of this government owned company.







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Ascendas Rochester Park, Singapore

Date: March 2018 Phase: CD/SD

Use: LearningCenter/Hotel

/Office

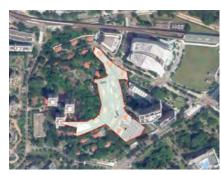
Site: 1600 sqm GFA: 36.800 sqm

Role: Senior arch. designer

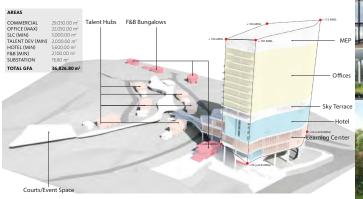
Collaboration with Ascendas-Singbridge to secure a land bid through a forward looking design proposal. After Singapore land owner awarded the land project was taken all the way to SD in collaboration with the local architect.

This mixed use development integrates simbiotically a Learning Center, A-loft hospitality component, office space, heritage bungalows and the landscape into one

Learning Hub entity.









Confidential Sports Hub

Date: March 2016

Phase: Competition. Finalist

Use: Sports center Site: 65.000 sqm

GFA: 780.000 sqm

Role: Senior arch. designer

Singapore's ambitious sports development plan the city tries to introduce sport to the community. Embracing healthy living through sport and its values we proposed the concept of a continuous running track with open and naturally ventilated spaces.

Special efforts have been placed to increase crossed views and interaction between different sport fields

and activities.



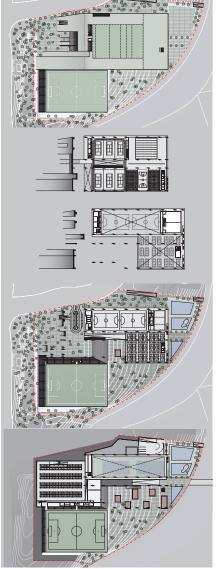


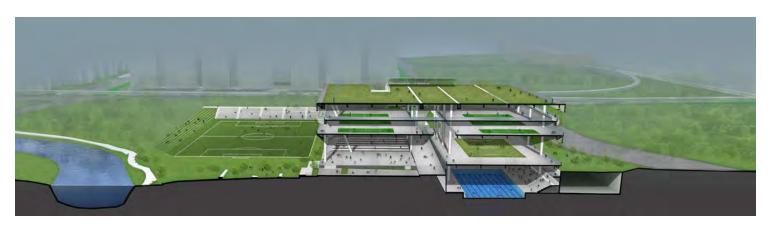












BGC, Manila, Philippines

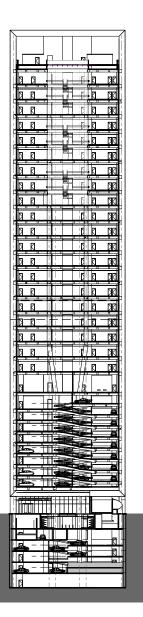
Date: Feb 2017
Phase: CD/SD
Use: Offices
Site: 1.500 sqm
GFA: 16.300 sqm

Height: 145 m

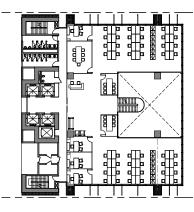
Role: Senior arch. designer

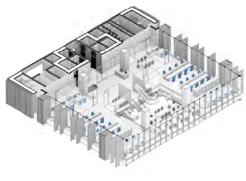
Direct award from the BGC group this reduced size plot did not allow for the typical 2500sqm large floor plates that the office space market in Manila demands. The way forward to solve this initial disadvantage was to generate an an atrium connecting up to 3 levels to allows for a degree of flexibility that would attract future tenants. By shifting the core to the exterior we liberated the floor plan's center for an optimised open plan office arrangement..













Satria Mandala Masterplan, Jakarta, Indonesia

Date: July 2015 Phase: Concept design Use: Masterplan, Hotel,

Residential, Offices

Site: 54.000 sqm GFA: 324.000 sqm

Role: Senior arch. designer

The developer Rajawali is planning to acquire this site with the existing historical museum of Satria Mandala. The different actors include the military Department, existing Plaza hotel, the Scandinavian embassy and the financial interests of the developer.

The Museum becomes the catalizer of this site and constitutes the public realm where a wide range of

buildings come together.











Lavenue, W hotels HCMC, Vietnam

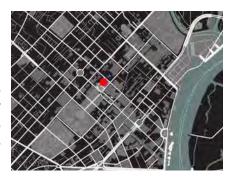
Date: January 2015 Phase: CD/SD

Use: Hospitality and retail

Site: 4.888 sqm GFA: 64.469 sqm

Role: Senior Arch. designer

The building comprises of a 6-storey retail podium and 36-storey tower which will house a 5 star W hotel and luxury residential apartments. The 160m mixed used development holds a retail podium with 500sqm ballroom, 11 hotel floors (217 keys) and 19 apartments floors (220 units). Contemporary and exclusively unique, the architecture of the development focuses on creating a timeless, sculptural tower which presides over the flowing form of the retail podium.

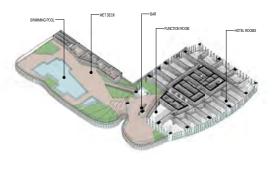












Satra Tax Plaza, Okura hotel HCMC, Vietnam

Date: Feb 2016 Phase: CD/SD/DD

Use: Hospitality, retail and

office space 7.800 sqm

Site: 7.800 sqm GFA: 126.076 sqm

Role: Senior Arch. designer

At the heart of Saigon, this redeveped site is meant to bring back the splendour of the original 1924 building while updating it to with modern and innovative real estate for A class office building and a five start hotel standards under the Okura brand.

Differentiator of this projects is the largest planned ballroom in HCMC with capacity for +1000 people, panoramic views of district 1 for both hotel and offices

and large floor plates of 2900sqm.



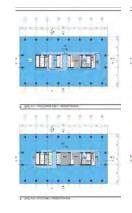


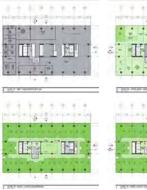














OCB Bank, Ho Chi Minh, Vietnam

Date: January 2016
Phase: Concept design
Use: Headquarter offices

Site: 1200 sqm GFA: 9000 sqm

Role: Senior arch. designer

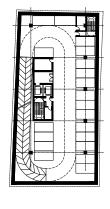
Started as an agricultural bank, this fast growing banking services company in Vietnam seeks to relocate in Saigon and aspire to have a new design that will express the core values of the company and is at the forefront of the city's growth and development.

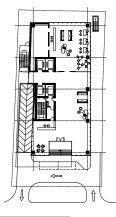
Through a reiterative process client had to be educated to translate their business core values into a building

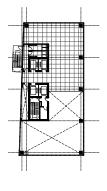
form to stay relevant in the business.

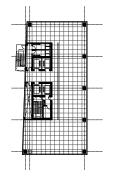
















Manor Park Residential, Hanoi, Vietnam

Date: August 2018 Phase: CD/SD

Use: Residential and

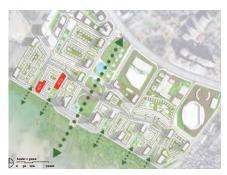
Commercial podium

Site: 3.500 sqm GFA: 48.000 sqm

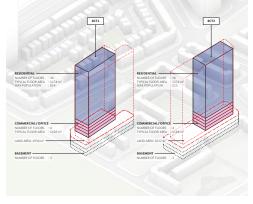
Role: Senior arch. designer

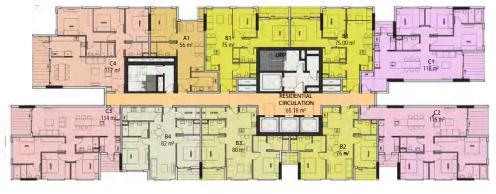
Bitexco Group, a major developer in Vietnam and SEA, acquiered a large area of land for a major redevelopment. My scope on plots 8CT1 & 8CT2 was the design at concept level of a retail and residential towers.

250 units ranging from 1br to 4br flats distributed according to market trends and incorporating new typologies such as dual key, flexible flat configuration or duplexes.









Ba Son Residential Ho Chi Minh, Vietnam

Date: Feb-March 2016

Phase: CD/SD Use: Residential Site: 53.000 sqm GFA: 850.000 sqm

Role: Senior arch. designer

The growing demand of high end residential units brought Vingroup, the largest Vietnamese developer to acquire this prime site in District 1 of Ho Chi Minh city. It is thought to attract new residents from across the region who will enjoy a vibrant modern living style in close proximity to the city center. The brief includes varied bedroom unit types, Officetel (Serv. Apart.) and commercial.













Danga Bay, Johor Bahru, Malaysia

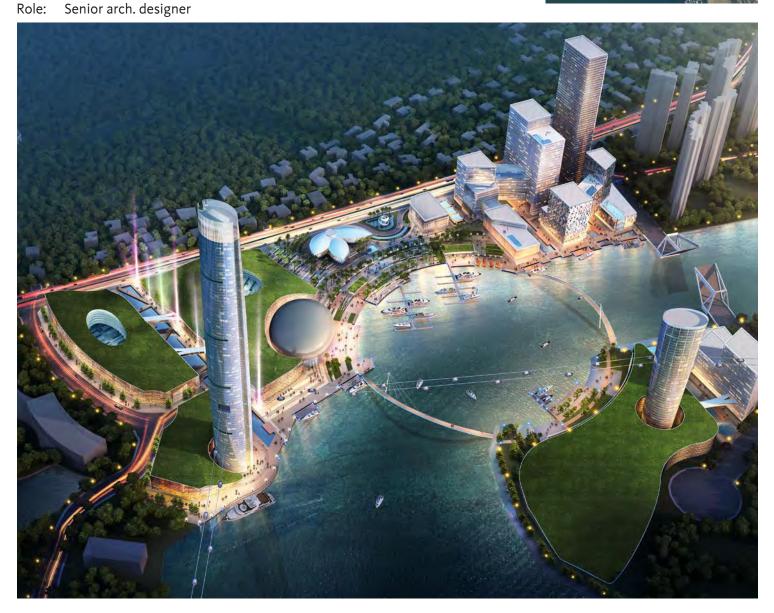
Date: March 2015

Phase: Competition. 1stprize Use: Masterplan. Offices,

Retail, Hotel and Service Apartments

Site: 200.000 sqm GFA: 1.100.000 sqm Role: Senior arch. desi Masterplanning competition proposal focusing on the main plaza to attract activities to main central space where the public realm design offers the best views to the bay and bringing the water into the site capturing the city and facilitating vistas through the development and out to the bay maximizing waterfront experiences and views









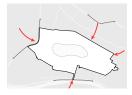
Vattanac Smart Eco City, Phnom Pehn, Cambodia

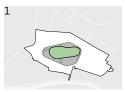
Date: Nov 2018
Phase: CD/SD
Use: Masterplan
Site: 1.470 ha
GFA: 1.700.000 sqm
Role: Senior arch. designer

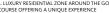
Vattanac Smart Eco City is planned over the largest piece of land to be developed in Cambodia's capital. With an increasing middle-high income population there is an increasing need for residential units to suit their needs. Expected to hold more +50.000 residents this new city extension includes commercial, hospitality, education and sports components surrounding 2 existing Nick Faldo golf courses.







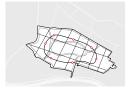








 PRIMARY VEHICULAR CIRCULATION LOOF AROUND THE RESIDENTIAL ZONE CONNECTING TO THE MAJOR ACCESS POINTS AROUND THE SITE PERIPHERY





 RATIONALIZED ROAD NETWORK CREATING FORMAL GRID



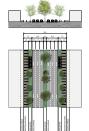


 A SECONDARY GRID OF GREENERY AI WATERWAYS CONNECTING PUBLIC NODES

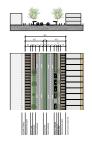




5. PROGRAM DISTRIBUTION - COMMERCIAL/MIXED USE NODES AT THE WEST AND EAST END OF THE GOLF COURSE AND RESIDENTIAL, EDUCATIONAL, HOSPITALITY, SPORTS PROGRAMS ZONED AT









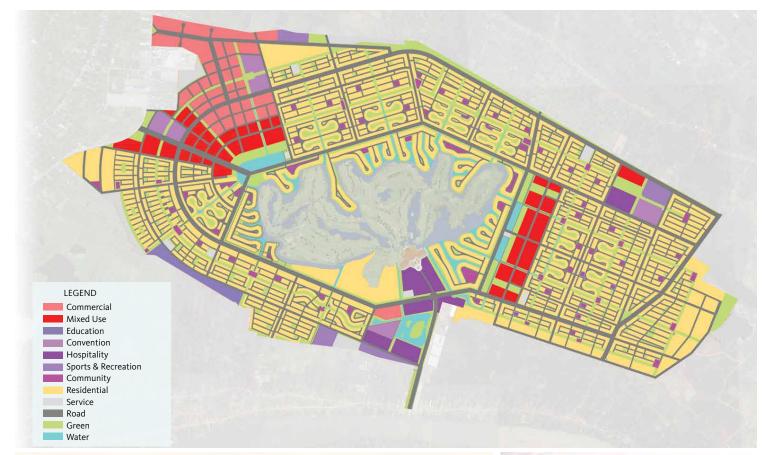


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Carrington Rd, Merrickville Sydney, Australia

Date: May 2016

Phase: Competition. Finalist Use: Masterplan, Urban

planning, mixed use

residential

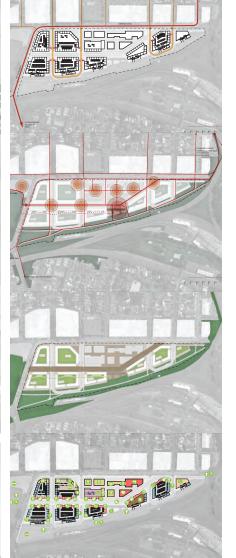
Site: 85.000 sqm GFA: 255.000 sqm

Role: Senior arch. designer

The heart of our design is the key transition element between the current cultural, natural, built context and the future character of the precinct. The built fabric is composed by the existing industrial heritage, the fine grain diversity of Marrickville and the surrounding green space infrastructure to ground and inspire the new development, and provide physical and cultural continuity on the site.











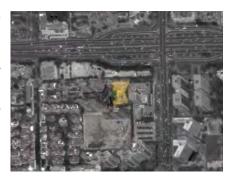
Chengdu Pullman Hotel, Chengdu, China

Date: November 2013 Phase: Concept, Schematic

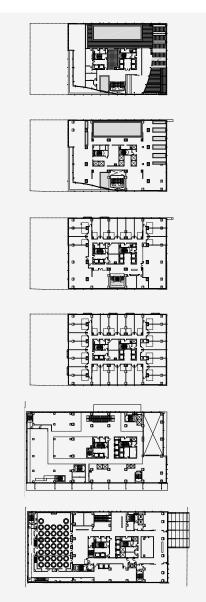
Design

Use: Hotel with Retail Area: 4.200 sqm GFA: 46.000 sqm Role: Arch. designer The main client owned a larger site comprising 10 residential high rise towers. One of the plots is reserved for this 23 storey mixed-use building. With podium floors dedicated to retail and F&B and 15 floors for exclusive hotel use.

This hotel together with it's ballroom services aspires to attract business in the central ring of Chengdu.

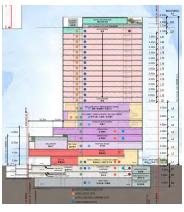


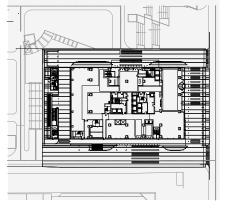












Le Meridien, Wujiang China

Date: October 2013 Phase: Concept design,

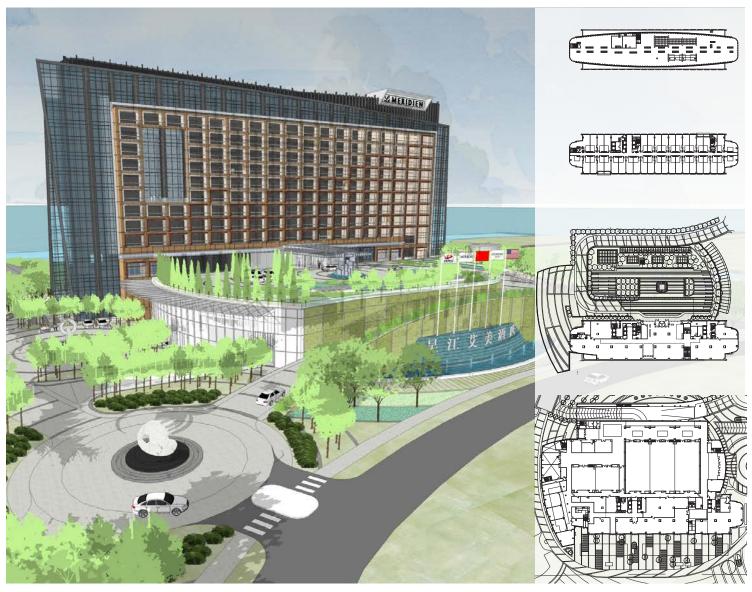
Schematic design

Use: Hotel and villas Area: 81.000 sqm GFA: 48.150 sqm Role: Arch. designer This sub-urban hospitality complex is composed by a hotel with 270 keys, 8 smaller villas reserved for the hotel guests. In addition, on the south side of the plot two 650sqm villas where custom designed for the land's owner and his family.

The challenge was to find a design that would satisfy both the client and the authorities and several rounds with different designs were required...returning back

to the first original design.









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Four Points by Sheraton, Bintan, Indonesia

Date: December 2014
Phase: Concept design,
Use: Hospitality
Hotel and villas

Area: 31.000 sqm GFA: 22.800 sqm Role: Arch. designer The location, land area, and scenic beauty of Lagoi Bay offers a vibrant canvas to create the resort. The hotel focus will be on the bay and beach side, with a chilled-out recreation and relaxation zone between the hotel and the water.

The resort program proposed incorporates 300 hotel room keys, Spa, All Day Dining restaurant, Destination restaurant and 800sqm of function/ meeting facilities

















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Jeddah Gate Development, Jeddah, UAE

Date: August 2014
Phase: Concept, SD, DD
Use: Retail, Commercial,

Offices, Serviced

Area: 7.011 sqm GFA: 51.800 sqm Role: Arch. designer With the double tower strategy we could satisfy the needs of our client for this new upcoming development in Jeddah comprising of 203 Hotel keys and 127 Serviced Apartment keys with share amenities and pool at the podium roof.

The use of the mashrabiya pattern representing the local culture defined the main facade features.













AVANTI ARCHITECTS

Urswick School London, UK

Date: March 2007 Phase: CD/SD/DD Secondary School Use: Area: 12.100 sqm

Hackney Free and Parrochial / Part of the strategy was to showcase the school's achievement in sports, provide closer adjacency between indoor and outdoor sports activities and improve access for the local community. Implemented in two phases, the building provides a generous covered civic space at the heart of the new school to act as the main social gathering area.







AVANTI ARCHITECTS

Haggerston School London, UK

Date: November 2008 Phase: CD/SD/DD Use: Secondary school Area: 10.400 sqm Originally designed by Ernö Goldfinger in 1962–7, Haggerston School is one of the outstanding school buildings of the period and is Grade II Listed. The design approach sought to recover the school's architectural character, create stimulating spaces for learning, and bring the energy performance of the building to modern standards. Interventions have brought vibrancy and natural wayfinding.









DAURA ARQUITECTURA

Ca La Mina, Social Center, Barcelona, Spain

Date: October 2012
Phase: Design and Build
Use: Community Center

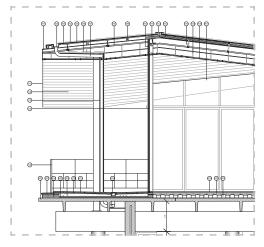
extension

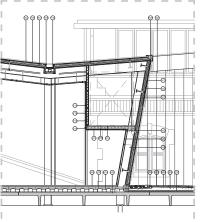
GFA: 1.200 sqm

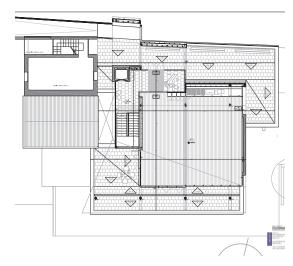
Extension of an existing building to hold a multipurpose hall to complement this center for the elderly.

The project was entirely designed and drawn in just 15 days and built in less than 2 months following regulations to take advantage of economic benefits in a State renovation plan for towns and cities All in lightweight prefab construction.



















DAURA ARQUITECTURA

Vic University Vic, Spain

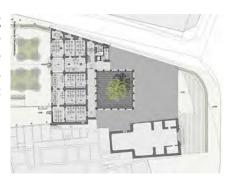
Date: Feb 2011

Phase: Design and built Use: University Admin and

Lecture building

GFA: 10.000 sqm

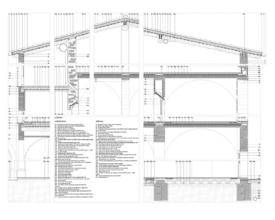
The "Casa de Convalecencia" is the oldest building outside the perimeter of the old town of Vic. Built in the XVIII by Josep Morató, and adjoining the church of the Hospital de la Santa Creu. As an innovation hub it uses the central interior patio as organizing programmatic spaces and center for knowledge interchange.











URGELL ARQUITECTES

Hospital de Campoamor, Sabadell, Spain

Date: Jan 2003
Phase: Built
Use: Hospital
Area: - sqm
GFA: 7.200 sqm

First Aid hospital in suburbian town close to Barcelona. Worked on the project as an intern from the competition stage up to the final construction drawings.

As a public project in a suburb of the city, this building should not only serve the public needs of the patients but also serve as reference for the up and coming neigborhood.

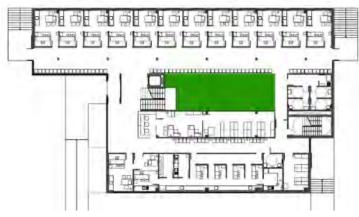


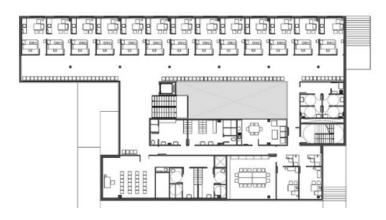












OTHER PROJECTS

Fundacio Jaume Bofill, Barcelona, Spain

Date: April 2009
Phase: Design and Built
Use: Offices and

conference hall

GFA: 7.500 sqm

Refurbishment of a modernist building in central Barcelona. Adaptation into office of this originally dwelling block for the Bofill Foundation. It will hold a conference room for an audience of 140 people.

The complexity of the construction and the structural solutions allowed for the injection of uses that otherwise were impossible to

have in this XIX century building.



SAU 01. Urban planning La Senia, Spain

Date: May 2011

Phase: Masterplan Concept

Design

Use: Retail, Commercial,

Offices, Serviced

Area: - sqm GFA: - sqm The masterplan involved the grown of a residential aeria towards the center and how this could displace the existing industrial park away from the urban context.

The connection between parks and knowledge of local regulations made the approval and

implementation a success.



Masterplan desert, UAE

Date: April 2015

Phase: Masterplan Concept

Design

Use: Retail, Commercial,

Offices, Serviced

Area: - sqm GFA: - sqm Focus on the main plaza attracting activities to main central space where the public realm design offers the best views to the bay and bringing the water into the site capturing the city and facilitating vistas through the development and out to the bay maximizing water-

front experiences and views



Clapham Estate London, UK

Date: March 2015

Phase: Competition. 1stprize Use: Masterplan. Offices,

Retail, Hotel and Service Apartments

Area: 41.200 sqm GFA: 50.000 sqm Our redevelopment proposal sought to address the faults and isolation problems in a financially viable design which at the same time reduced the impact of phasing and decanting on residents. The design adopts a number of different typologies and scales – towers to respond to the town centre, linear apartment blocks to reduce the impact of the nearby railway, and terraces to extend the grain of neighbouring streets into the site.



Birmingham BSF Birmingham, UK

Date: April 2015

Phase: Masterplan Concept

Design

Use: Retail, Commercial,

Offices, Serviced

Area: - sqm GFA: - sqm Focus on the main plaza attracting activities to main central space where the public realm design offers the best views to the bay and bringing the water into the site capturing the city and facilitating vistas through the development and out to the bay maximizing water-front experiences and views



Stockholm Library Stockholm, Sweden

Date: April 2015

Phase: Masterplan Concept

Design

Use: Retail, Commercial,

Offices, Serviced

Area: - sqm GFA: - sqm Focus on the main plaza attracting activities to main central space where the public realm design offers the best views to the bay and bringing the water into the site capturing the city and facilitating vistas through the development and out to the bay maximizing waterfront experiences and views



Hopital de Manresa, Manresa, Spain

Date: March 2003 Phase: Competition

Use: Headquarter offices

Area: - sqm GFA: - sqm With the proposed brick as finish material and the construction grid that derive from it we created a simple play of volums that indicated the access and use of each of its parts.



Secondary School, Vic, Spain

Date: April 2003 Phase: Built

Use: Secondary School Area: 20.500 sqm GFA: 9000 sqm Within a very tight scope of time (2 weeks competition and 2 months for construction drawings and 3 months of actual construction) this building managed to open before the start of school period. This was possible only after the use of precast concrete and prefab wall panels



Plaza Europa L'Hospitalet de LL, Spain

Date: October 2004 Phase: Competition Use: Residential Area: - sgm

GFA: 11.000 sqm

Major competition to develop 15 residential towers in the city of L'Hospitaled, neighboring Barcelona.

This new development is now known as plaza Europa and buildings from Toyo Ito, Nouvel, Miralles can be found in the site and is the entrance gate to Barcelona.



Landscape design, Rambla Raval, Barcelona, Spain

Date: Jan 2005

Phase: Masterplan Concept

Design

Use: Public square Area: 15.000 sqm Urbanisation of the newly opened Rambla del Raval. This project opens the congested old city center of Barcelona, offering public space and generating parking space in the citys underground. The project consisted in the aplication of the Barcelona metropolitan urban regulations and the study of street sections and completion



OTHER PROJECTS

Transforming Social housing, Badia del Valles, Barcelona, Spain

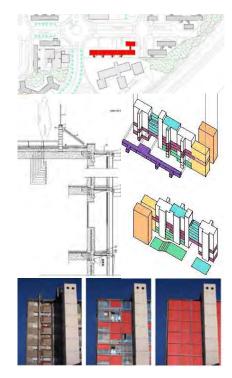
Date: 2006

Phase: Master Thesis

Use: Housing&Commercial

Area: 1.800 sqm GFA: 12.000 sqm The evergrowing population of this social housing neighborhood find itself with a population of over 15.000 inhabitants and almost no services or commercial activity.

The thesis works around the idea of injecting all the required by revisiting the constructed environment and reusing/altering/modifying or demolishing parts of it to create a new social mix able to absorve the changing habits and needs of the population.



Emergency situations: Hospitals solutions post-catastrophe

Date: 2012

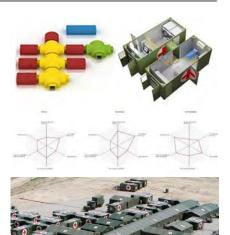
Phase: Master Thesis

War, social emergency, natural disaster are all unplanned circumstances but this doesn't mean that we have to be unprepared.

Governments and NGOs are well aware of this and now a days many different mechanisms are available.

Even if the resources and technology is key in success, the most relevant and critical process is preparation.

This thesis runs accross the different methods of emergency hospitalisation from the reasons that trigger the emergency to the different types of solutions.



Thank you!