# Roberto Rodríguez Casoluengo

MArch. 2024 (in progress) | BArch. 2001



#### **PROFESSIONAL PROFILE**

Roberto is a Mexican-British architect, who is a self-driven and highly creative individual with over 20 years of professional experience in the field of architecture and architectural design. Whilst working for international architecture studios he has designed and delivered projects in Europe, the Middle East, Asia and Mexico, these include mixed-use developments, master planning, residential, retail, commercial, education and civic projects. Roberto has extensive experience on the conceptualisation, design, coordination, management of teams and delivery of projects.

In April 2020, during the COVID Pandemic, he returned to Mexico after a period of eighteen years abroad. Since then he has been involved in the design and construction of a few domestic projects in Tepoztlán, Aguascalientes and Xochimilco, and in 2022 he joined the Masters and Doctorate Program in Architectural Design at the National University (UNAM) with the research project

Urban and Architectural Ecologization for the south of Mexico City: A critical approach based on Ecological Connectivity, Ecosystemic Urbanism, Green Infrastructure and Baubotanik. He is currently in the last stage of this academic process.

From March 2014 to April 2022 he founded an architectural consulting business, RE Architecture, based in Edinburgh, UK. to provide architectural advice and services to various clients. Projects from this period include the development of Whitehill Country Estate in Rosewell, Scotland with phase 2 'The Stables' recently completed. Also the residential conversion of the iconic *Whitehill House*, a magnificent 1844 historic building carefully restored and adapted to house modern style apartments. The construction of Knowlhill Business Park in Milton Keynes, Harveys Trade Park, and Straiton Trade Park for Southwark Investments Ltd. both completed in Edinburgh.

Roberto has participated as Guest Studio Tutor in the Edinburgh School of Architecture & Landscape Architecture (ESALA) of The University of Edinburgh, in the Master of Architecture Programme during the academic session 2017-2018.

From April 2011 to March 2014 Roberto worked for the international studio 10 Design, as Associate as well as founding member of the Edinburgh Studio and start-up 10Europe Ltd. effectively linking the Hong Kong based Headquarters and the newly formed Edinburgh Studio. During this period Roberto played a key role securing various projects for the new studio, travelling and living simultaneously in Hong Kong and Edinburgh. In

#### **DIGITAL PORTFOLIO**



#### **GENERAL DETAILS**

**POB:** Mexico City **DOB:** 4 August 1975

Nationality: Mexican | British

RFC: ROCR750804SE6

CURP: ROCR750804HDFDSB01 Address: América 232A|10, Parque San Andrés Coyoacán C.P. 04040, Ciudad de México Tel: Mexico: + (52)56 5001 7236 UK: +(44) 075333-06088

Civil status: Married

Email:

r.rodriguez.casoluengo@gmail.c om

rob.rodriguez.2.0@icloud.com LinkedIn:

https://www.linkedin.com/in/studiorrcasoluengo/

URL:

https://www.studiorrcasoluengo.com/

**Instagram:** 

https://www.instagram.com/studiorrcasoluengo/

this period he participated in the design and development of diverse and varied projects in China, United Arab Emirates, India and Turkey including the 615,000 m2 Wanpu Development in Hangzhou, the 680,000 m2 Financial Innovation Park in Baoneng, the 100,000m2 residential development 'Seventh Heaven' in Dubai, the 50,000 m2 HQ for Ningbo Planning Buro Office, the 55,000 m2 Mavisehir Residential Development in Izmir and the 400,000 sqm Science and Technology Park 'Bay Valley' in Shanghai completed in 2014.

From May 2002 to April 2011 Roberto worked as Senior Designer for the British architecture firm RMIM Ltd., a world renowned award-winning architectural practice. He focused much of his work on international projects with success in the UK, Ireland, the Middle and Far East where he played a key role in the design and delivery of several high profile projects including the award winning 14,000m2 'Alice Perry' New Engineering Building for the National University of Ireland in Galway completed in 2011, winner of the RIAI Best Sustainable Project 2012, the RIAI Public Choice Award 2012, the ICS Best Sustainable Project Award 2011, the CMG Educational Building of the Year Award 2011 and runner-up for the ESB Engineering Project of the Year 2016, the building was voted as Ireland's favourite building in 2012. Also from this period is the Cregan Library for the University of Dublin, completed in 2015 as part of a major redevelopment project for St. Patrick's Campus which along with a new teaching and lecturing building formed the new flagship project for the institution, with a total cost of € 50M. Other key projects include the 2009 winning international competition entry for the 550,000m2 Zhuhai, Shizimen Business and Convention Center in China, completed in 2014, the 230,000m2 Moskovsky Mixed use development in St. Petersburg, Russia, the short listed international competition entry for the Federal National Council Parliament in Abu-Dhabi in collaboration with the New York office and the Beijing Security and Information Base, Beijing, China in collaboration with the late Will Alsop.

Roberto's experience during this intense period was instrumental and formative in his professional development and in the architectural studio where he was a distinguished member of the team, leading the conceptualisation and architectural design efforts for various projects and collaborating on a regular basis with other RMJM's studios including those in London, Cambridge, Glasgow, Dubai, Hong Kong and New York.

In February 1998, and prior to finishing University, Roberto founded the architectural studio TAE-X at the back of a competition win to design the De la Norma Chapel in Mexico City. In March 2001 he co-founded the studio R+U as a vehicle for collaboration with other architects and established offices in Mexico City until April 2002. There he developed designs for various projects including the Mariana del Toro Housing Refurbishment completed in Mexico City's Historic Centre in collaboration with Ars Habitat.

Other extra-office efforts led Roberto to participate in the international competition 'Palisades Glacier Mountain Hut' which was exhibited at the University of California, Berkeley in 2003 and selected for the prestigious 178th Annual Exhibition at the Royal Scottish Academy in 2004, meriting a special mention on the specialised British press that same year.

#### **EDUCATION**

Title: Master of Architecture
Degree: Master (in progress)
Professional licence: NA
From: In progress
Institution: Universidad
Nacional Autónoma de Mexico
Area of expertise: Architectural

**Title:** Architect **Degree:** Bachelor

Design

**Professional Licence:** 3376203

From: 28/03/2001 Institution: Universidad Autónoma Metropolitana Area of expertise: Architecture

#### **LANGUAGES**

Spanish: Native

**English:** British citizen and C1

#### **AREAS OF EXPERTISE**

Architectural Design, Conceptual Design, Sustainable Design, Urban Design and Planning, Urban Regeneration, Mixed Use, Timber Design, Parametric Design, 3D modelling, Visualisation, Geographic Information Systems (SIG) & Academic Research.

#### PROJECT SECTOR EXPERIENCE

Education, Residential, Commercial, Cultural, Hospitality, Institutional, Industrial, Mixed Use, Master Planning. Construction Information & Project administration.

#### **AWARDS**

2017 China. REARD Award. Real Estate Star Design Award, Gold Award for Best Commercial Architecture category, for Zhuhai

#### **EDUCATION**

# Universidad Nacional Autónoma de México, — *Master of Architecture (in progress)*

Jan 2022 - In progress

Master and Doctorate in Architecture Programme Unidad de Posgrado, Cto. de los Posgrados s/n, Ciudad Universitaria. Coyoacán, 04510.

**Mexico City** 

Research Project: "Urban and Architectural Ecologization for the south of Mexico City: A critical approach based on Ecological Connectivity, Ecosystemic Urbanism, Green Infrastructure and Baubotanik".

Principal Tutor: Dr. Peter Krieger

# **Universidad Autónoma Metropolitana,** México — B'Arch. *Architect*

July 1994 - 28 March 2001

Unidad Xochimilco.

Calzada del Hueso 1100, Col. Villa Quietud.

Coyoacán, 04960.

Ciudad de Mexico.

# **Instituto Politécnico Nacional**, UPIICSA, México — Advanced English Language

Sep 1992 - June 1996

# **Instituto Londres S.C.,** México — Informatics Technician

Sep 1991 - June 1992

# **Instituto Nacional de Bellas Artes,** México — *Music. Piano* | *Drums*

Sep 1986 - June 1990

#### **ACADEMIC EXPERIENCE**

### **University of Edinburgh,** Scotland — Guest Studio Tutor

Feb 2018

Guest Studio Tutor in the Master of Architecture Programme, Academic session 2017-2018. Edinburgh School of Architecture & Landscape Architecture.

Topic: Mobility, Mood & Place - Tuscany.

Chambers Street, University of Edinburgh EH1 1JZ.

International Convention Centre. With RMJM & 10 Design.

2013 Ireland. LAMA Award. Best Educational Building Award for the New Engineering Building, for the National University of Ireland, Galway. With RMJM.

**2012 Ireland. RIAI Award.** Best Sustainable Project Award for the New Engineering Building, for the National University of Ireland, Galway. With RMJM.

2012 Ireland. RIAI Award. Public Choice Award for the New Engineering Building, for the National University of Ireland, Galway. With RMJM.

2012 Ireland. ESB Award. Ireland Excellence Award (runner-up), Engineering Project of the Year, for the New Engineering Building, for the National University of Ireland, Galway. With RMJM.

**2011 Ireland. ICS Award.** Best Sustainable Project Award, for the New Engineering Building, for the National University of Ireland, Galway. With RMJM.

2011 Ireland. CMG Award.
Educational Building of the Year
Award, for the New Engineering
Building, for the National
University of Ireland, Galway.
With RMIM.

2008 Scotland. Scottish Design Award. Sustainable Design Award, for ECOSpace Training Workshops, for Carnegie College. With RMJM.

**2008 England. RIBA Design Award.** For Lifestyle Academy, for Newcastle College. With RMIM.

**2007** England. Commendation. RICS Awards, for Lifestyle Academy, for Newcastle College. With RMJM.

**2005 England. RIBA Design Award.** For Performance

#### **PROFESSIONAL EXPERIENCE**

# **studioRRcasoluengo**, Mexico City — *Independent Architect*

April 2019 - PRESENTE

Architectural Design, Urban Planning and Construction Consultancy

# **RE Architecture,** Edinburgh, UK — *Independent Architect*

March 2014 - April 2022

Architectural Design, Urban Planning and Construction Consultancy

# **10 Design,** Hong Kong, China | Edinburgh, UK — Associate

April 2011 - March 2014

Associate Architect and founding member of the Edinburgh Studio (10Europe Ltd.). Participation in the design and development of various projects in China, United Arab Emirates, India, Turkey. Including the Zhuhai International Convention and Exhibition Centre, GFA: 690,000m2, located on the seafront of Zhuhai, China, comprising facilities for conventions and exhibitions, hotel, aparthotel, offices, commerce and F&B. The Bay Valley Science and Technology Park, GFA: 400,000m2, in New Jiangwan, Shanghai, China, comprising corporate office buildings. The Shizimen Gateway Bridge (international competition winner) for a 300m long bridge over the Pearl River Delta, in the Shizimen district, China. The Seventh Heaven at Al Barari Residential Development, GFA: 100,000m2, in Dubai, UAE, comprising 157 high-end luxury apartments, sky and garden villas. The Sinosteel Buildings, GFA development: 153,850m2, in the Danzishi CBD of Chongging, China. The Mavisehir Residential Development, GFA: 54,360m2, in Izmir, Turkey. The Headquarters for Ningbo Planning Office, GFA: 50,000m2, in Ningbo, China. And the New Gateway Building, GFA: 5,000m2, for Newcastle College, in England, which represents the new gateway to the College Campus.

# **RMJM Architects Ltd.,** Edinburgh, UK — Senior Designer (2008–2011), Architectural Designer (2004–2008), Architect Technician (2002–2004).

May 2002 - April 2011

Roberto worked for the award-winning and renowned British practice RMJM. At first as Architect Technician developing both technical information and architectural visualisation. Then he was promoted to Architectural Designer, working with the design team and producing both technical information and «front-end» design. Later he was promoted to Senior Designer, taking a leading role in the production of front-end conceptual architectural design, coordination of the design

Academy, for Newcastle College. With RMJM.

2005 England. RDA Award, for Performance Academy, for Newcastle College. With RMJM. 1998 México. 2nd Internal competition of Architecture Students. Universidad Autónoma Metropolitana.

#### **EXHIBITIONS**

**2008 México.** Ideas Competition: Bicentennial Towers. IX International Congress Arquine, Mexico.

**2005 México.** Ideas Competition: Frontera/Border. VI International Congress Arquine, Mexico.

2004 Scotland. 178th Royal Scottish Academy Annual Exhibition, for Palisades Glacier Mountain Hut, International Competition.

**2003 USA.** International Competition: Palisades Glacier Mountain Hut. University of California, Berkeley, USA.

1999 México. XI ENEA. National Encounter of Architecture Students. Benemérita Universidad Autónoma de Puebla.

1998 México. Internal Competition of Architecture Students. Universidad Autónoma Metropolitana, Ciudad de México.

#### **SOFTWARE**

Rhino, Grasshopper, SketchUp, Vray, AutoCad, Adobe Photoshop, InDesign, Illustrator, Office, Revit, ArcMap & QGis.

#### **PERSONAL ABILITIES**

Planning, Design, Analysis, Creativity, Implementation, Renovation, Communication. process in one of the studio's core teams. He acted as a regular collaborator with RMJM studios in London, Glasgow, Cambridge, Dubai, Hong Kong and New York. His responsibilities included all stages of the design process, from inception of sound architectural concepts, leadership and coordination of the design team, to development, implementation and construction of the design vision, using the RIBA design methodology. Throughout his career with the company, he focused much of his work on successful international projects in the United Kingdom, Ireland, the Middle and Far East, briefly in Australia and North Africa.

He played a key role in the design and development of several high-profile projects including, the multiple award-winning NUIG Engineering Building, won in an international competition in 2006, developed between 2008 and 2010, and completed in 2011, when it was named NUIG Engineering Building "Alice Perry". Other key projects he was involved include, the flagship project *Cregan Library* for the University of Dublin, completed in 2015 as part of the St. Patrick's Campus Redevelopment Project, along with a new Lecturing and Classroom building, and the refurbishment of some existing buildings, with a total area of 12,000m2 and a cost of €50M. Also, the Zhuhai International Convention and Exhibition Centre, in Zhuhai, China, a project won in an international competition in 2009 and completed in 2014. The Moskovsky Mixed-Use Development in St. Petersburg, Russia, GFA: 230,000m2. The runner-up project in the competition of the Federal National Council of Abu Dhabi, UAE, in collaboration with the RMJM New York office. And the project for the Beijing Information and Security Base competition, in China, GFA: 220,950m2, under the design direction of the late Will Alsop (1947-2018). The experience acquired in this intense period of 9 years was instrumental in Roberto's professional formation as Architect, instigating a strong conviction that architectural design is a complex collaborative process.

# **Atelier R+U**, Luz Saviñón No. 9, Mexico City — Graduated Architect

June 1998 - Nov 2001

Prior to obtaining the title of Architect, he founded a collaborative atelier in Mexico City, to produce and develop projects in association with other architects and established offices. Among the projects that emerged from the atelier was the Mariana del Toro Rehabilitation project, a listed building housing adaptation in the Historic Centre in collaboration with the Ars Habitat Office. The Revitalization of the Historic Center of Santiago Tianguistenco, in EdoMex, in collaboration with the Architect Alfredo Vidal García Salmones. The Emiliano Zapata Nursery in Iztacalco, in collaboration with PVV Arquitectos. The national competition runner-up project for the Instituto América New Campus Development, in León Guanajuato. The international competition The European City of the 21st century and its contrasts in Ibero-America, in Querétaro, both in collaboration with MC2 Arquitectura y Ciudad. The Exhibition Room for Nissan San Jerónimo, in

I am a proactive, determined individual with strong design, planning, analysis and communication skills, who enjoys attention to detail. I am enthusiastic, innovative, adaptable, independent, with a lateral thinking approach and a good team player. A good listener and problem solving optimist.

#### **PERSONAL INTEREST**

I'm a family man, an irremediable music lover (melomaniac) and a lover of nature and travel. I like reading, painting, sculpting in watermelon (yes that's right watermelon), rock climbing. I enjoy playing piano and drums, cinema, swimming and I love cats and motorcycling (in good weather!).

Mexico City in collaboration with Architect José Luis Araiza Fernández. The *Rehabilitation of the Eduardo Molina Urban Corridor*, in Delegación Gustavo A. Madero, in Mexico City and participation in the *Housing Improvement Program*, in the same Delegación, in collaboration with the Centro Operacional de Vivienda y Poblamiento A.C. . As well as the design of several residential projects.

### **Taller de Arquitectura Experimental,** Luz Saviñón No. 9, Mexico City *Architect pasante*

Feb 1998 - March 2001

Prior to obtaining the Architect Title, Roberto founded a collaborative design workshop after winning an invited competition for the design and construction of the *Capilla de la Norma*, in Iztapalapa, Mexico City.

# **MOVE Desarrollos S.A. de C.V.,** Xicoténcatl 301/6, Del Carmen Coyoacán, Mexico City — *Architect pasante / CAD technician*

Jan 1997 - Sep 1998

Collaborator of the Arq. Cesar Mora Velázquez

CAD technician (AutoCad 10) of several hospital and health clinic projects for the I.M.S.S and the S.S.A.

# **Taller Tenanitla Arquitectura S.C.,** Calle del Árbol, San Ángel, Mexico City — Model maker / CAD technician / Structure coordination

April 1996 - Dic 1996

Collaborator of the Arq. Pablo Quintero Valladares.
Structural design coordinator and CAD technician (MAC platform) for the UAM-X Biotery Building.
Model maker for the Edificio 34 Laboratory Building project of the Division of Biological and Health Sciences of the UAM-X.

#### PARTICIPATION IN ACADEMIC ACTIVITIES

**Teach of Workshop "Relevance of vegetation in the urban environment",** Instituto de Educación Media Superior de la Ciudad de México — *Ricardo Flores Magón Campus* 

# **Speaker at the "4to Encounter of Research Advances"** — Postgraduate Architectural Program, Universidad Nacional Autónoma de México — Discussion table 2

6 May 2024

Presentation of research project: "Urban and Architectural Ecologization for the south of Mexico City: A critical approach based on Ecological Connectivity, Ecosystemic Urbanism, Green Infrastructure and *Baubotanik*".

**Speaker at the "4to Encounter of Research Advances",** — Postgraduate Architectural Program, Universidad Nacional Autónoma de México — Discussion table 14

9 May 2024

**Host and Moderator, "Memorias en Papel"** — Postgraduate Architectural Program, Universidad Nacional Autónoma de México

23 Nov 2023

**Attendee at the XXI International Congress of Philosophy,** "Philosophy in times of uncertainty: Resistance and alternatives" — Philosophical Association of Mexico

6 to 10 de Nov 2023

**Speaker at the XIII Aesthetics and City Seminar "Poetically inhabiting water"** ITAM | Philokalía — Conference: "The Physis of water and anthropogenic habitation" 7 Sep 2023

**Organiser of the "3rd Encounter of Research Advances",** — Postgraduate Architectural Program, Universidad Nacional Autónoma de México

2, 3, 4 & 5 May 2023

Moderator and Commentator Discussion table 2 "3rd Encounter of Research Advances",
— Postgraduate Architectural Program, Universidad Nacional Autónoma de México

2 May 2023

Conduct of Collaborative Workshop "Design Processes" to students of the Bachelor of Architecture, Benemérita Universidad Autónoma de Puebla — Northern Regional Complex 26 April 2023

**Participant in the XI ENEA Encounter of Architecture Students,** Benemérita Universidad Autónoma de Puebla — *UAM-X Delegate* 

26 March 1999

Participant in the Internal Competition of Architecture Students 1998, Universidad Autónoma Metropolitana — 2nd Place

23 to 25 Sep 1998

#### **CONTINUING PROFESSIONAL DEVELOPMENT (CPD)**

"Timber Structural Design"
National Council of Wood Construction, A.C. Online course
26 - 28 |an & 3 - 4 Feb 202

CPD Seminar "Achieving Durability by Design", TRADA Technology & Wood for Good RMJM Headquarters Office, 10 Bells Brae, Edinburgh, EH4 3BJ, UK

3 Dec 2005

## CPD Seminar "Innovative Timber Buildings", TRADA Technology & Wood for Good.

RMJM Headquarters Office, 10 Bells Brae, Edinburgh, EH4 3BJ, UK

8 June 2005

### CPD Seminar "Rainscreen Cladding", CGL Systems Ltd.

RMJM Headquarters Office, 10 Bells Brae, Edinburgh, EH4 3BJ, UK

28 April 2004

### RIBA Approved CPD Seminar "Advanced Window Technology", Velfac Ltd.

RMJM Headquarters Office, 10 Bells Brae, Edinburgh, EH4 3BJ, UK

27 Nov 2003

# RIBA Approved CPD Seminar "Rainwater Harvesting in the Sustainable Environment", Polypipe Civils Ltd.

RMJM Headquarters Office, 10 Bells Brae, Edinburgh, EH4 3BJ, UK

26 Nov 2003

### CPD Seminar "Raising the Standard", Gent Ltd.

RMJM Headquarters Office, 10 Bells Brae, Edinburgh, EH4 3BJ, UK

4 June 2003

# RIBA Approved CPD Seminar "The New Generation of Double Doors and the DDA", DORMA RMJM Headquarters Office, 10 Bells Brae, Edinburgh, EH4 3BJ, UK

24 April 2003

### II Archdiocesan Congress Of Sacred Art

Durango 90, Col. Roma, Ciudad de Mexico.

14 - 16 Nov 2001

#### **PROJECTS**

### studioRRcasoluengo | RE Architecture

#### 2023

 House refurbishment at 107 Cheyne Walk, London, England In collaboration with Heli Ltd.

#### 2022

- Arena and Speedway track, football pitches and parking, Feasibility, Edinburgh, Scotland
- Straanmore Eco House, Schematic Design, Nethy Bridge, Scotland

- Urban Farm, Schematic Design, Sta. Cecilia Tepetlapa, Xochimilco, Mexico City
- Residential Development at 3 Hannover Yard, Concept Design, London, England. In collaboration with Heli Ltd
- Kierhead Cottage Agricultural Store, Scotland, UK
- 49 Wallingford Ave W10 6PZ, London, England. In collaboration with Heli Ltd.

- Concept for High Rise Hotel Tower, Manchester, England
- Rodríguez + Ugalde House, Concept Design, Tepoztlán, Mexico
- Urban Development in Straiton, Feasibility, Edinburgh, Scotland
- Speedway track, for Monarchs, Concept Design, Edinburgh, Scotland
- Ugalde+Cervantes House, Design and Construction, GFA: 180m2, in Tepoztlán, Mexico
- B2 Industrial Unit at Pentland Trade Park in Loanhead, for Southwark Investments Ltd., Edinburgh, Scotland
- Whitehill House residential building, Feasibility Study. Roswell, Scotland
- Internal refurbishment of Artemis Ltd. Building, Edinburgh, Scotland
- Building A in Knowlhill Business Park, Schematic Design, for Southwark Investments Ltd., Milton Keynes, England
- Hazely Manor Garden Room, Feasibility Study, Guernsey, UK

#### 2019

- Hazely Manor Residential Development, Feasibility Study for Southwark Investments Ltd., Guernsey, UK
- Art Studio for Brenda Martin, Schematic Design, 2 William Burn Grove, Roswell, Scotland
- Residential conversion of commercial building, Schematic Design, 67 Kyle Street, GFA: 252m2, Ayr,
   Scotland
- Residential extension and basement, Schematic Design, 18 Balliol Road, England
- House Refurbishment, Building Warrant project, 14 Lossie Street, Glasgow, Scotland

#### **RE Architecture**

#### 2018

- Research Building Extension, Feasibility study for Artemis Intelligent Power-Danfoss at Edgefield, Edinburgh, Scotland
- Building Residential Conversion in West Scotland Street Lane, Edinburgh, Scotland
   In collaboration with Blackhouse Architecture
- Rear extension for tenement building, Schematic Design, 29 Lansdowne Road, London, England. In collaboration with Heli Ltd.
- Cafe Klaris II at 144 Morrison Street, Design and construction, GFA: 70m2, Edinburgh, Scotland
- Rear extension for tenement building, Schematic Design, 170 Holland Park, London, England. In collaboration with Heli Ltd.

- Whitehill House and Stables Residential Conversion, Rosewell, Scotland. In collaboration with GJ Architecture & Lee Boyd Architects.
- Elderly Home at B702, Loanhead Road, Concept design, Edinburgh, Scotland
- Pentland Trade Park Loanhead, for Southwark Investments Ltd., Edinburgh, Scotland
- 102 St. Leonards Street, Ground Floor Retail Unit and Student Apartments, Edinburgh, Scotland
- Nieva+Herriman House Extension, GFA: 50m2, Edinburgh, Scotland
- Miranda+Aguilar House, Tamarindos Campestre 268, GFA: 260m2, Aguascalientes, Mexico
- Thornton Woods Woodland Classroom, Design and construction, Rosewell Trust, Scotland
- Harvey's Trade Park Loanhead, for Southwark Investments Ltd., Edinburgh, Scotland
- 4 Melville Street Lane, Residential Conversion, for Lansdowne Holdings Ltd. Edinburgh, Scotland
- Clip & Climb at Ocean Terminal, Concept design, GFA: 500m2, Edinburgh, Scotland
- 12 Hope Terrace Villa, Coach House, Anteproyecto, GFA: 170m2, Edinburgh, Scotland
- Home Economics Hub Classroom, Feasibility study for Curry High School, Edinburgh, Scotland
- Quayside Retail Redevelopment North Side Vale, Guernsey, UK

- Straiton Business Park Loanhead, for Southwark Investments, Ltd. Edinburgh, Scotland
- Knowlhill Business Park Master Plan, for Southwark Investments Ltd., Milton Keynes, England
- House in Luis Trelles 13, Concept Design, Viveiro Lugo, Spain
- 12 Hope Terrace Villa, Gym and Swimming pool, Concept Design, GFA: 130m2, Edinburgh, Scotland
- 20 Belgrave Mews West Residential Refurbishment, West Belgravia, London
- Elmathiz Residential Development, Concept design, Poza Rica, Veracruz, México

- Marston Gate Business Park, for Southwark Investments Ltd., Frome, England
- Cafe Klaris I at 142 Morrison Street, GFA: 82m2, Edinburgh, Scotland

#### 2014

- Desarrollo Residencial Whitehill Woods, Cluster A, Diseño Conceptual, GFA: 1,700m2, Rosewell, Escocia
- Whitehill Woods Residential Development Phase 1, Design and construction, GFA: 3,000m2, Rosewell,
   Scotland. In collaboration with GJ Architecture
- House refurbishment at 83 Lanark Road, Edinburgh, Scotland

### 10 Design

#### 2014

Seventh Heaven at Al Barari, Residential Development, Built. GFA: 100,000m2, Dubai, UAE

#### 2013

- Dubai Hills Villas, Residential Development, Concept design, Dubai, EAU
- Commercial Master Layout Plan, Concept design, Chengtou Shenyang, China
- Tekfen Esenyurt Residential Development, Concept design, GFA: 186,000m2, Estambul, Turquía
- Mixed-use Development, Hangzhou Vanke Group, GFA: 615,000m2, Hangzhou, China
- Bay Valley Science & Technology Park, GFA: 400,000m2, Shanghai Chengtou Group, Shanghai, China
- Kona Expressway Residential Development, for Simplex, Calcuta, India

#### 2012

- Sinosteel Buildings Commercial Development, GFA: 153,850m2, Chongging, China.
- Administrative Building, Competition, GFA: 4,000m2, Societe Privee de Gerance, Geneve
- Headquarters for Ningbo Planning Buro Office, Competition, GFA: 50,000m2, Ningbo, China
- Gateway Building & IT Hub, Concept design, GFA: 5,000m2, Newcastle College, England

#### 2011

- Mavishehir Residential Development, GFA: 55,000m2. Izmir, Turkey
- Residential Development Competition, for Karma Lakeland Group, Gurgaon, India
- Residential Master Layout Plan for Gemdale, Tianjin Tuanbo Lake, China

#### RMJM Architects Ltd.

#### 2011

#### **Senior Designer**

- Beijing Security and Information Base, Competition, Beijing, China. With Will Alsop | <a href="https://www.archdaily.mx/mx/895338/en-memoria-de-will-alsop-el-caballero-de-la-mesa-cuadrada">https://www.archdaily.mx/mx/895338/en-memoria-de-will-alsop-el-caballero-de-la-mesa-cuadrada</a>
- High Rise Tower in King Abdullah Financial District, Plot 4.10, GFA: 58,000m2, Riyadh, Saudi Arabia. With Paul Stallan

- Moskovsky Mixed Use Development, GFA: 226,900m2, St. Petersburg, Russia
- Headquarters for China Pacific Insurance, Competition, GFA: 140,000m2, Chengdu, China

- Wuxi HSR Master Plan Development, 163.193 Ha., Wuxi, China
- Suning Plaza Mixed-use Development, GFA: 608,000m2, Zhenjiang, Jiangsu Province, China

- Al Maktoum Mixed-use Development, GFA: 200,000m2, Dubai, EAU
- Federal National Council, Competition, GFA: 90,000m2, Abu Dhabi, UAE. With Jo Palma.
- Zhuhai Shizimen Convention and Exhibition Centre,

Huafa Industrial Co. Ltd., Zhuhai, China — 690,000m2

Won in an international competition in 2009, with Gordon Affleck and the RMJM Dubai office. The project is located on the Zhuhai seafront, and comprises facilities for a Convention and Exhibition Center, Class A offices, 5-star Hotel, Aparthotel, Commerce and Restaurants. The design concept takes inspiration from the legend of the daughter of the celestial Dragon King, who, disguising herself as a fisherwoman, fell in love with a fisherman. She gave the city the nickname "city of romance", so the project builds on this myth, and is configured as an "urban ribbon". The ribbon is a representative element of Chinese culture related to dance, which fleetingly materialises the notion of "movement". The building interlocks to form the city's gateway to the waterfront, articulating the public and civic functions of the centre, and framing views of the city of Macau. Phase 1 was completed in 2014, Zhuhai Tower in 2017, and phase 2 in 2019 with 10 Design.

https://rmjm.com/portfolio/zhuhai-shizimen-business-cluster-exhibition/ https://www.10design.co/work/architecture/selected/zhuhai-international-convention-centre-phase-1

- Cumbria University New Caldew Campus, Competition win, Carlisle, England. With Adrian Boot
- Ziraat Bank Headquarters, Preliminary study, Istanbul, Turkey
- Kings Quad Realm Competition: Green Cloud, GFA: 250m2, Newcastle, England
- Edward Boyle Library extension and refurbishment, Competition, Leeds, England
- Inverness College New Campus, Competition (2nd), Inverness, Scotland
- Claremont Urban Realm Competition: Haptic Carpet, Newcastle, England

#### 2008

- Research Buildings Bundle for the National University of Ireland, Galway (NUIG), Competition (2nd),
   Ireland
- Newcastle 6th Form College, Competition, project design and construction. GFA: 11,000m2, England. With Adrian Boot
- RGU School of Art and Architecture, Competition, GFA: 12,000m2, Aberdeen, Scotland

#### 2007

St. Patrick's College Campus Redevelopment,

Dublin City University, Ireland — 12,000m2/€50 M. Completed in 2015.

Won in an international competition in 2006, with Adrian Boot and the RMJM Edinburgh office. The project consisted in the design of four new buildings: The Library building, 4,825m2 (now known as the Cregan Library); the Teaching and Lecturing building, 4,875m2; a small sports hall and a nursery. The remodelling of Building E, 1,250m2 and the landscape revitalization project. The new large buildings were carefully inserted into the 18th century fabric of the College, which was one of the most important Catholic educational institutions in Dublin, before being amalgamated into Dublin City University. Also, the project helped to redefine the presence of the institution in the urban context, creating a new main access to the campus and placing a new flagship building, the Cregan Library, as a gateway to a revitalised institution facing the challenges of the 21st century.

- 21st Century Compact Hospital, Competition, Edinburgh, Scotland

- Aberdeen Energy Technology Institute, Concept design, Aberdeen, Scotland
- Alliance Trust Building at West Marketgait, Design and Construction, Dundee, Scotland
- Jewel & Esk Valley College New Campus, Design and Construction, Lothians, Scotland

-

#### **Architectural Designer**

- Forth Ports Pier One, Competition, Edinburgh, Scotland
- Europe Tower Sofia, Competition, GFA: 42,000m2, Sofia, Bulgaria

#### 2006

- Sustainable Pavilion, Competition for BSH, GFA: 600m2, Cerkezkoy, Turkey
- Human Biology Building for the NUIG, Competition (2nd), Ireland
- Irish Language Academy for the NUIG, Competition (2nd), Ireland
- NUIG Engineering Building "Alice Perry",

National University of Ireland, Galway — 14,250m2/€40 M. Completed in 2011.

Won in an international competition in 2006, with Adrian Boot and the RMJM Edinburgh office. The New Engineering Building provides a state-of-the-art holistic learning environment for the Faculty of Engineering and Computing, which unites the University's five engineering departments: Civil, Electronics, Industrial, Hydrological, Mechanical and Biomedical, as well as research facilities, offices, teaching spaces, conference rooms, auditoriums and spaces to promote interdisciplinary collaboration. Conceived as a "Pavilion," the building serves as a new gateway to the North Campus, echoing the original "Quadrangle" building from 1863. It was designed as a "life-sized" learning tool in partnership with engineering firm ARUP and the Irish architecture firm Taylor Architects. It opened to the public in July 2011 and has been merited for the following accolades:

2013 Ireland. LAMA Best Educational Building Award

2012 Ireland. RIAI Best Sustainable Project Award

2012 Ireland. RIAI Public Choice Award

2012 Ireland. ESB Ireland Excellence Award,

2012 Ireland. ESB Engineering Project of the Year Award (runner-up)

2011 Ireland. ICS Best Sustainable Project Award.

2011 Ireland. CMG Educational Building of the Year Award

https://rmjm.com/portfolio/national-university-of-ireland-in-galway/

https://www.guf.ie/alice-perry.html

https://www.slideshare.net/CianODonnchadha/nuig-new-engineering-building

https://architecturefoundation.ie/news/engineering-building-galway-wins-public-choice-award/

 $\frac{https://www.advertiser.ie/Galway/article/53223/engineering-building-nui-galway-voted-irelands-favou}{rite-new-building}$ 

https://aecom.com/nz/projects/national-university-ireland-galway-engineering-building/

https://www.universityofgalway.ie/about-us/news-and-events/news-archive/2013/february2013/nui-galways-engineering-building-wins-best-educational-building-at-local-authority-awards.html

- Nelson & Colne College New Flagship Building, Lancashire, England
- Redevelopment of Nelson & Colne College Campus, Lancashire, England
- Lifestyle Academy, Competition, Design and Construction, GFA: 12,000m2, Newcastle College, England.

- Performance Academy, Competition, Design and Construction, GFA: 10,000m2, Newcastle College, England. With Adrian Boot

### ECOSpace Training Workshops

*Lauder College*, *Dunfermline*, *Scotland* − 1,000m2

The educational building for sustainable development in construction is dedicated to the training of highly qualified technicians in environmentally sustainable work practices. It was the first centre of its kind dedicated to sustainable construction in the UK. Rated BREEAM "Excellent" after construction, it was recognized with the "Best Sustainable Design" Award at the 2008 Scottish Design Awards.

https://rmjm.com/portfolio/ecospace-carnegie-college/

https://www.fourthdoor.org/annular/annular-latest-edition/scotland/19-2/

Residential Development, Concept design, Mumbai, India

#### **Architect Technician**

- Residential Towers Competition, Mumbai, India.
- Olap Bangkok Residential High Rise, Olap, Bangkok.
- Elvingston Residential Development Master Plan, Glasgow, Scotland
- Dundee Street Residential, Design Concept, Edinburgh, Scotland
- SECC Glasgow Master plan, Competition (1st), Glasgow, Scotland. With Mark Bingham
- Chengdu Mixed Use Development, Competition, Chengdu, China

#### 2003

- Palisades Glacier Mountain Hut competition — Independent international competition Entry, California, USA — Exhibited at the 178th Royal Scottish Academy.

The project is located at the intersection of the Palisades Glacier axis and the Big Pine Creek route, and it blends into the landscape as a wooden structure, anchored to a local stone fireplace. It comprises a communal building that houses social functions and a dormitory building where 30 bunk beds are housed. The two wings are articulated by a series of lines that constitute the different hiking routes, to which the building responds by integrating them into the structure, forming a subtle meeting point. Various landscape elements help "rooting" the architecture in its natural context, thus blurring the boundaries of the building, challenging the perception of where the architecture ends and where the natural landscape starts. The complex is oriented to maximise sunlight and has a large social room, dining room, community kitchen, a large stone fireplace, a biomass boiler, a storage area for skis and mountaineering equipment, space for 30 bunk beds, bedrooms shower, toilets and an area for drying biomass. The project was exhibited in Berkeley, at the University of California in 2003. It was also exhibited at the Royal Scottish Academy's 178th Annual Exhibition in 2004, where it was positively received by the specialised critic, in what was a hard blow to Scottish design that year. (Wilson, Peter, April 15, 2004, "A taste of Scotland: Annual Scottish showcase of the arts provides a weak reflection of the country's architects". *Building Design*. Pp. 28–29.)

- Railway Stations for the Perth Line, Competition, Perth, Australia
- Circle Line Rail Stations for CCL, Singapore
- Residential Development in Ferry Road, Design and Construction, Edinburgh, Scotland

- Ocean Park West Residential, Competition (1st), Edinburgh, Scotland. With Mark Bingham
- Informatics Building for Edinburgh University, Competition, Edinburgh, Scotland

- Fifth Republic Polytechnic, Competition (2nd), Singapur
- Residential Development in Glasgow Harbour, Design and Construction, Glasgow, Scotland
- Upper Strand Waterfront Residential, Competition, Edinburgh, Scotland
- Residential Development Balgowan, Building Warrant, Dundee, Scotland
- Victoria Quay Residential Development, Edinburgh, Scotland

#### Atelier R+U

#### 2001

Collaboration with Arq. José Luis Araiza Fernández & Grupo Zigurat S.A. de C.V.

- Nissan León Car Exhibition Hall, Concept design, GFA: 3,080m2, Av. López Mateos Norte 514, León Guanajuato, México
- Nissan Sanje Car Exhibition Hall, Concept design, GFA: 2,605m2, Periférico Sur 3000, San Jerónimo, CDMX
- Shelter for women victims of domestic violence, Schematic design, GFA: 1,500m2, San Pablo Etla, Oaxaca, Mexico

#### 2000

- Flores House, Schematic design, GFA: 240m2, Chayote 12, Sta. Cruz Meyehualco, Iztapalapa, CDMX
- Muñoz Cano House, Schematic design, GFA: 340m2, Paseo de Valle Escondido 126, Residencial Campestre Escondido, EdoMex.

#### 1999

- Martínez House, Schematic Design, GFA: 145m2, Eduardo Bradle y Vicente García, Iztapalapa, CDMX
- Apartments building, Schematic design, GFA: 360m2, Violeta 161, Barrio de la Guadalupita, Xochimilco, CDMX

#### 1998

- House in Calle Pelicano, Concept design, GFA: 25. 90m2. Xochimilco, CDMX
- Meza House, Schematic design, GFA: 340m2, San Bartolomé Xicomulco, Milpa Alta, CDMX

## Collaboration with MC2 Arquitectura y Ciudad S.A.

#### 1999

Collaboration with Dr. José Ángel Salgado & Mtro. Ricardo Pita Szczesniewski

- Santiago de Compostela: Sede en Santiago de Querétaro Competition, "The european city of the XXI
  century and its contrasts in Iberoamérica: The Santiago de Querétaro river as linear park and its
  relationships with the city", Querétaro, Mexico.
  - Design team member

Collaboration with Dr. José Ángel Salgado, Mtro. Ricardo Pita Szczesniewski & Dr. Rodolfo Santa María González

- Instituto América New León Campus, Competition, León Guanajuato, Mexico.
  - Design team member

Collaboration with Dr. José Ángel Salgado

- Commercial premises in Plaza El Peñuelo, Tepoztlán, Morelos, Mexico.
  - Elaboración de panel ilustrativo para venta mediante técnicas CAD 2d, 3D y Photoshop.

### Collaboration with PVV Arquitectos S.A.

#### 1999

- Emiliano Zapata Nursery. Ote. 237, Agrícola Oriental, Iztacalco, CDMX
   Schematic design, Detailed design and Technical Assistance for construction
- Newman Private library extension. Col. Florida, CDMX
   Package of executive CAD drawings and 3D visualisations based on the Architects' design.
- Plaza Benito Juárez Siglo XXI Rehabilitation. Delegación Iztacalco, CDMX
   Design proposal, package of CAD preliminary drawings and 3D visualisations. Based on comments from the Architects.
- Surveillance module. Delegación Iztacalco, CDMX.
   Package of executive CAD drawings and 3D visualisations based on the Architects' design.

## Collaboration with Arq. Alfredo Vidal G. Salmones 1999

- Revitalisation of Santiago Tianguistenco's Historic Centre. Gobierno Local, Edo. de Mexico. Package of executive CAD drawings based on the Architects' design.

# Taller de Arquitectura Experimental

### 1998

- De la Norma Chapel. Competition, Design and Construction. GFA: 185m2, Av. San Rafael Atlixco, La Norma, Iztapalapa, CDMX.
- Urban architectural Proposal for Cd. Hidalgo's Historic Centre. Michoacán, Mexico.
   Social Service with Arq. Jesús Vilchis and the Government of Cd. Hidalgo.

### MOVE Desarrollos S.A. de C.V.

#### 1998

- Integral Module for Taxpayer Assistance, Aguascalientes, Mexico.
- House. Plazuela de los Reyes 125. Col. Los Reyes, Coyoacán, CDMX.
- Social Welfare module. Del. Coyoacán, Meseta de la Cantera Oriente, Ciudad Universitaria, CDMX.
- Intermediate Medical Surgical Unit for 12-24 beds. I.M.S.S., Pénjamo, Guanajuato, Mexico. CAD Draftsman

- Zone General Hospital. No. 1. I.M.S.S., Aguascalientes, Mexico.
- Family Medicine Unit, No. 10. I.M.S.S., Ciudad Jesús Terán, Aguascalientes, Mexico.
- Rural Mental Health Shelter. S.S.A., La Paz, Baja California Sur, Mexico.
- General Hospital "Juan María de Salvatierra". S.S.A., La Paz, Baja California Sur, Mexico.
   CAD Draftsman

# Taller Tenanitla Arquitectura S.C.

## 1996

Collaboration with Mtro. Pablo Quintero Valladares

- Biotery Building. UAM-X, CDMX.
  - Detailed design project Draftsman, and Information Coordinator of the Civil Engineering package.
- Building 34, of the Division of Biological and Health Sciences. UAM-X, CDMX.
   3D physical model for central staircase.
  - Detailed *in-situ* work, for the bas-relief "Tree" cast in the reinforced concrete eastern wall.