JOEM ELIAS SAÑEZ

EDUCATION

2021 Code Institute Full Stack Software Development

Diploma in Software Development, Dublin, IE

2016 Columbia University Graduate School of Architecture, Planning, and Preservation

Master of Architecture, New York, NY

2010 Otis College of Art and Design Architecture/Landscape/Interiors

Bachelor of Fine Arts, Los Angeles, CA Honors: Cum Laude GPA 3.63/4.0

Angelo Donghia Scholarship for The Student Showing The Most Promise in Design

Interdisciplinary Concentration in Fine Art-Sculpture/New Genres

AWARDS

2011 Gold Winner (Synthetic Stimulus), Spark Concept Design Awards

Gold Award (Otis Social Space: Landscape Extrusion), Spark Pro Awards

2009 1st Place, Donghia Portfolio Awards, 3K (reviewed by Lewis.Tsurumaki.Lewis)

Senior Scholarship (Helix Lofts), Angelo Donghia Foundation, 30K

2nd Place (Get Green Exhibit), Exhibit Designers & Producers Association National Competition

1st Place, Otis Spring Charette Competition

2008 1st Place, Otis Fall Charette Competition

2nd Place, Donghia Portfolio Awards, 1K (reviewed by Eva Maddox of Perkins + Will)

2nd Place Otis Spring Charette Competition

RECOGNITIONS

2011 Finalist (Helix Lofts), Spark Concept Design Awards

Nominee, Julius Shulman Emerging Talent Award, LABC Architectural Awards: Synthetic Stimulus

2010 Honoree (Helix Lofts), AIA 2X8: VERGE Exhibition

Nominee, Julius Shulman Emerging Talent Award, LABC Architectural Awards: Urban Canvas

2009 Nominated Participant, AIA 1:2 Student Charette Competition

Honoree (Urban Park), AIA 2X8: SHIFT Exhibition

EMPLOYMENT

2019 Foster + Partners, Singapore: Architect, Sep 18-March 20 (19 mo)

New Foster + Partners APAC Office fit-out, Singapore (9 mo, SD-DD-CD-CA) - Project Lead

Designed 160m² office in conservation shophouse; executed all drawing sets for costing and authority submissions Coordinated IT/MEP/Structural/fitting-out works, shop drawings, bespoke furniture with consultants for construction Production of business development strategy for Philippines

Development of overall project execution plan and standard operating procedures for APAC F+P services

HQ Masterplan, Manila, Philippines (4 mo, Concept)

Accomplished a land-swap acquisition proposal that launched Building Phase 1 of the proposed 2.5 hectare masterplan

2018 Foster + Partners, New York: Architectural Designer, Nov 16-Aug 18 (21 mo)

50 Scollard Tower, Toronto, ON (6 mo, DD)

Lobby + amenity floors scope lead, in charge of all shell + core coordination for podium of 63-storey residential tower Coordinated BIM drawings and visualisations with Toronto consultants, F+P London model team and 3-person NY design team

PGA TOUR Headquarters, Jacksonville, FL (12 mo, Concept-DD)

In charge of development of ETFE skylights and feature stair design; and management of all GIS data for site drawings Produced 90% of all digital models for visualisations and design studies; managed integration of changes in central model

Fulton Market, Chicago, IL (1 week, Invited Competition) - Project Lead

Directed production of all 3D imagery in a 4-person team for a 1-week invited competition

50 Hudson Yards, New York, NY (1 mo, DD)

Prepared and coordinated drawings and visualisations for DD submission

2016 Kohn Pedersen Fox Associates, New York: Architectural Designer, Aug-Nov 16 (4 mo)

Huamu Lot 10, Shanghai, China (4 mo, Competition)

Assisted in all design deliverables for a 4-month competition with a 4-person team

2015 Herzog & de Meuron, New York: Architectural Assistant, Aug-Dec 14, Jun-Sept 15 (9 mo)

160 Leroy Street Residences, New York, NY (4 mo, CD-CA)

 $Coordinated\ detailing\ options\ for\ curved\ slab-edge\ and\ produced\ visualisations\ to\ guide\ construction$

Identified atypical conditions during construction and drafted revisions

Park Avenue Armory Veteran's Room, New York, NY (4 mo, Interiors/DD-CA)

Prepared digital models and visualizations of custom-designed light fixtures

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2014 Herzog & de Meuron, Basel: Architectural Trainee, Sept 13-Aug 14 (12 mo)

FC Chelsea Stadium Expansion, London, England (5 mo, SD)

Appointed lead design apprentice, responsible for maintaining evolving digital model

Oversaw production of visualizations and 40+ physical models

Harborfront Masterplan, location undisclosed, (6 weeks, Invited Competition)

Supported small team in a high-pressure, accelerated-delivery schedule for high-profile client

Oversaw production of large-scale CNC-milled model, project diagrams, and renderings presented to client

Skolkovo Institute of Technology Phase 1, Moscow, Russia (5 mo, DD)

Coordinated design collaboration with facade, interiors, core, and structural teams

Prepared 20+ annotated visualizations and project diagrams for DD submission

2012 CAZA Architects, New York: Design Intern, May-Aug 12 (4 mo)

Boracay International Airport (2035), Boracay, Philippines (2 mo, SD)

Appointed lead design intern assisting schematic design of terminal expansion for 2 million passengers

Munam: Colombia Music Center, Bogota, Colombia (2 mo, SD)

Created detailed physical model, design drawings, and diagrams presented to clients in Bogota

2011 Griffin Enright Architects, Los Angeles: Junior Designer, Jan-Jun 11 (7 mo)

LuxeLakes Villas, Cheng-Du, China (6 mo, SD-DD)

Identified local zoning and code constraints to guide massing and concept design

Prepared drawings and visualizations of individual residences and site plan for private developer

Korngute Residence (1 mo, DD)

Coordinated with client and building systems consultants to integrate extensive client-requested changes into drawings

2010 Obermeyer Design, Los Angeles: Part-time Junior Designer, May-Dec 10 (7 mo)

Custom Screen and Hardware for Private Residence, Los Angeles, California (4 mo, CD)

Led fast-tracked design and prepared production drawings of dividing screen, cabinet hardware, seating, and lighting Kitchen Remodel (3 mo, CD)

Documented existing conditions and drafted as-built + proposed drawing sets

2010 Roger Sherman Architecture and Urban Design, Los Angeles: Intern, Jun-Aug 10 (3 mo)

Playa Rosa: Installation at the Venice Biennale, Venice, Italy

Collaborated on design of artificial seaside landscape installation simulating proposed ecology-based infrastructure

2009 Ball-Nogues Studio, Los Angeles: Intern, Jun-Aug 09 (3 mo)

Feathered Edge: Installation at Museum of Contemporary Art, Pacific Design Center, Los Angeles

Collaborated with small team to design installation hardware and software-controlled thread-dying machine

TEACHING

2015 Core I Studio Mentor and Tutorial Instructor, Columbia GSAPP, with critic Christoph Kumpusch

Orientation Leader and Guest Lecturer for Admitted Students, Columbia GSAPP

2010 History + Theory III Seminar Teaching Assistant, Otis College, with instructor Per-Johan Dahl

SKILLS

HTML, CSS, JavaScript, Python, SQL, MongoDB, Postgres, Flask, Bootstrap, Materialize, Jasmine Testing Framework, Django, D3.js, Crossfilter.js, dc.js, jQuery, AJAX, Heroku, GitHub, Agile Development, Travis-CI, Django REST Framework

Autocad, Revit, Rhino, Microstation, 3DS Max, Vray, Enscape, XD, Photoshop, Illustrator, InDesign, FinalCut Pro, Grasshopper, Sketchup, Band-saw, Skill-saw, Table-saw, TIG Welding, Vacuum forming, CNC milling, laser cutting, CNC fabric cutting, resin casting

English (native), Tagalog (native), Bisaya (native), Spanish (intermediate), Japanese (basic)

PUBLICATIONS

2017 Abstract 2015/2016, Columbia GSAPP: "Double Jointed" and "2½D: Between Dimensions At The Met"

2014 Abstract 2012/2013, Columbia GSAPP: "Phoenix Public Library Study"

2014 Urban Hopes: Made in China by Steven Holl, Lars Müller Publishers: graphic design and editing contributions

2013 Abstract 2011/2012, Columbia GSAPP: "Thermoponic Institute"

2009 Otis Magazine, Vol. 6: "Urban Park"

REFERENCES

James Barnes, Senior Partner, Foster + Partners New York

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Olga Bolshanina, Associate, Herzog & de Meuron Basel

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