Howard J. Chen, Architect, LEED AP

Atlanta, Georgia

770-335-4331 howard@hjcstudio.com

www.hjcstudio.com

QUALIFICATIONS

- Accomplished and award-winning project designer/registered architect, and master planner with extensive international design experience across a broad range of project types. Domestic architectural project experience includes convention center facilities, hotels, and government projects.
- Deep knowledge in integrating complex 3d modeling into the design and documentation process.
- Digital illustrator with significant expertise in graphic, modeling, and visualization software.

REGISTRATIONS & AFFILIATIONS

- Registered Architect, State of Georgia
- Leadership in Energy and Environmental Design Accredited Professional

OBJECTIVES

- Seek opportunities to collaborate with domestic and international developers on master planning and building projects as an architectural design consultant.
- Seek opportunities to team up with domestic and international architectural/ engineering firms to jointly pursuit project opportunities, and to jointly participate in design competitions.
- Seek opportunities to work collaboratively as a freelance architectural design and visualization consultant in small to mid-size practices.

PROFESSIONAL EXPERIENCE

HJC STUDIO	Atlanta, Georgia	2015 - Present
Owner/ Freelance Architectural Design and Digital Visualization Consultant		

DP World Pavilion Dubai Expo 2020

Dubai, U.A.E.

2019

Freelance Architectural Consultant to (Alliance Architectural Engineering Consultants)

- Worked in collebration with Alliance, A/E firm based in Dubai, to develope building facade options for the DP World Dubai Expo 2020 Pavilion.

DP World Jumeirah Bay Headquarters Office Tower

Dubai, U.A.E.

2016

Freelance Architectural Consultant to (Alliance Architectural Engineering Consultants)

- Worked in collebration with Alliance, A/E firm based in Dubai, to develope building facade for the DP World 44-story headquarters office tower at Jumeirah Bay.

DP World MRM Residential Tower Prototypes

Mina Rashid Dubai, U.A.E.

2016

Freelance Architectural Consultant to (Alliance Architectural Engineering Consultants)

- Master Plan Design Parti from Alliance included 20 residential towers located above a retail podium.
- Worked in collebration with Alliance to develope facade options for 3 residential tower prototypes (5-story, 7-story, and 12-story).

Dubai Rabia Retail Center

Dubai, U.A.E.

2018

Freelance Architectural Consultant to (Cooper Carry)

- Worked in collebration with Cooper Carry to develope facade options for the retail complex based on plan parti and project massing developed by Cooper Carry.

Tzu Chi Atlanta Office Renovation

Atlanta, Georgia

<u> 2018 - 2019</u>

Lead Project Designer

- Interior renovation of a 2-story 18,000 SF office. Program included an assembly hall, offices, multipurpose space, and classrooms for Sunday school.







Lusail Aquarium Concept Proposal

Lusail, Qatar

2017

Freelance Architectural Consultant to (PFVS)

- Worked in collebration with PFVS to develope conceptual design for the Qatar Aquarium
- Created high-quality computer renderings and animation video for design presentations.

Flamingo Crossings Homewood Suites and Home2 Suites

Winter Garden, Florida 2017 - 2018

Freelance Architectural Consultant to (Hogan + Campis Architecture / www.hcarch.net)

- Worked directly in Hogan + Campis Architecture's office as an integral member of their design team.
- Jointly developed multiple design schemes, under the leadership of firm's partners, to analyze massing and program options for two 7-story, 250-key (498 keys total) hotels.
- Created high-quality computer renderings and prepared comprehensive building design packages for Disney reviews.

Seattle Charter Hotel Seattle, Washington 2015 - 2016

Freelance Architectural Consultant to (Hogan + Campis Architecture / www.hcarch.net)

- Worked directly in Hogan + Campis Architecture's office as an integral member of their design team.
- Jointly developed multiple design schemes, under the leadership of firm's partners, to analyze massing and program options for the 16-story, 230 key upscale life style hotel.
- Utilized advanced parametric modeling techniques and visualization software to explore facade cladding options, sectional hierarchy, and to analyze shadow impact to adjacent site context.
- Prepared comprehensive analysis of building design and compiled design reports to demonstrate compliance to city design guidelines.
- Created high-quality computer renderings and animation video for design presentations and city reviews.

The Porter Hotel Portland, Oregon 2014 - 2015

Freelance Architectural Consultant to (Hogan + Campis Architecture / www.hcarch.net)

- Provided the same professional architectural services for this 15-story, 300 key upscale life style hotel as outlined above for the Seattle Charter Hotel.

Dave and Buster's Parking Garage and Retail

New Orleans, Louisiana

2015

Freelance Architectural Consultant to (Hogan + Campis Architecture / www.hcarch.net)

- Worked directly in Hogan + Campis Architecture's office as an integral member of their design team.
- Jointly developed multiple facade options, under the leadership of firm's partners, for the 6-story parking structure with ground level retail and Dave and Buster's venue on top level of the deck.
- Assisted in the value engineering process by analyzing additional facade cladding and design options.

Lake Buena Vista Spring Hill Suites & Towne Place Suites

Lake Buena Vista, FL

<u> 2015 - 2016</u>

Freelance Architectural Consultant to (Hogan + Campis Architecture / www.hcarch.net)

- Assisted in the development of building massing and facade designs from the floor plans, keycount, and room layouts previously approved by the client.
- Created digital renderings for city planning approval reviews.

Quantum-AIPAtlanta, Georgia2009 - 2015Founding Partner/ Design DirectorAtlanta, Georgia

O4W ATL Mixed-Use Development Competition Proposal

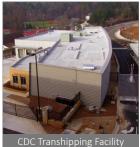
Atlanta, Georgia

2014 - 2015

Lead Project Designer

- Led project design effort for the 1.6 million SF mixed-use competition proposal for the redevelopment of the Atlanta Civic Center 16-acre site. Worked in close collaboration with HKS, Atlanta, Partner Architect, in the production of the design competition package.
- Collaborated closely with Carter, lead developer, and Glenbrook Hills Capital through multiple design sessions to explore different design options and program mixes.
- Produced animation sequences to illustrate design intents to potential investors & for final competition submission.









Dubai Esplanade Urban Mixed-Use Development Master Plan

Dubai, U.A.E.

2014

Lead Project Designer

- Led project design effort for the 600,000 SF open-air urban retail master plan located directly across from the Mall of the Emirates. Phase 2 included 4 high-rise towers with a combined total program of 1.6 million SF.
- Explored extensive range of architectural design styles and program options per client's request, and analyzed phasing strategies to provide future expansion flexibility.

<u>Dubai Maison Mondiale Mixed-Use Development Concept Proposals</u>

Dubai, U.A.E.

2014

Lead Project Designer

- Commissioned by the Dubai Esplanade Urban Mixed-Use client to design multiple master plan options centered around the Dubai Home Expo industry. Located on hypothetical sites, the proposed schemes varied widely in site coverage and program mix. Total proposed building area, including future high-rise iconic office and hotel towers, ranged from 2.5 3.1 million SF with 650,000 SF dedicated to the home design showroom.
- Analyzed phasing strategies to ensure future expansion flexibility.

Al Salam Hotel Jeddah, K.S.A. 2011

Lead Project Designer

- Led the design effort for the 11-story 300 key luxury business hotel located less than 2-miles from the King Abdulaziz International Airport in Jeddah.
- Worked in close collaboration with project team from Hogan + Campis Architecture to jointly produce the Schematic Design package, and to coordinate with Alliance, local Jeddah architect and structural engineer.
- Utilized advanced 3d modeling techniques to analyze design options and to generate technical drawings for project documentation and presentations.

<u>Kaohsiung Port and Cruise Service Center International Competition Proposal</u> <u>Kaohsiung, Taiwan</u> <u>2010</u> <u>Lead Project Designer/ Project Manager</u>

- Planned and designed a three-phase 15-acre master plan competition proposal to serve as a catalyst for future developments around the Kaohsiung harbor.
- Phase I program included an iconic domestic/ international cruise terminal and a port service center with a combined program of 600,000 SF.

Kaohsiung Maritime Cultural and Popular Music Center Competition Proposal Kaohsiung, Taiwan 2010

Lead Project Designer/ Project Manager

- Designed and managed the competition proposal for a premier pop music entertainment venue and a maritime museum around the Port of Kaohsiung.
- Competition program included a 3500-seat grand performance hall, 8 small performance halls, outdoor performance areas, music exhibit area, music incubation center, maritime museum, harbor passenger service center, scenic landmark, and music/marine culture commercial district with a combined program of 850,000 SF.
- Utilized advanced parametric modeling and visualization software to analyze design options and evaluate sustainable design strategies.

Future City at Kharghar Hill Master Plan

Navi Mumbai, India

<u>009 - 2010</u>

Lead Project Designer

- Led the main design efforts within an Indian consortium for a 250-acre eco-sensitive master plan of Kharghar Hill in Navi Mumbai. Master plan program included over 14 million SF of commercial, residential, and entertainment developments.
- Consortium winning entry was selected by CIDCO in early 2010.







tvsdesign(formerly TVS & TVS International)Atlanta, Georgia1998 - 2009Associate Principal (2006-2009)| Senior Associate (2004-2005)| Associate (2003)

Madinat Al Arab Vantage Tower

Dubai, U.A.E. 2008

Lead Project Designer

- Led the Schematic Design of an iconic 50-story residential tower located in the Madinat Al Arab Waterfront district by Cirrus Developments.
- Managed consultant coordination and actively mentored junior designers working in the TVS Dubai office.
- Implemented regular design charrettes to expand team skill sets and to build an agile team for future projects.

Dubai Towers Dubai Mixed-Use Development

Dubai, U.A.E. 2006 - 2007

Lead Project Designer for the 550 meter Office Tower

- Lead project designer and project architect for the tallest tower (550-meter office tower/ 2.75 million SF) through 9 months of Concept Design.
- Managed team responsibilities, distribution of tasks, and monitored the implementation of 3D modeling through the entire design and documentation process to enhance efficiency.
- Managed consultant coordination and actively mentored junior team members to identify strengths and knowledge transfer between all team members across all experience levels.

The Lagoons - Area 1 - Mixed-Use Development

Dubai, U.A.E. 2005 - 2006

Design and Team Manager for the Central District (1 of 5 Districts)

- Directed all design decisions for one 53-story residential tower, four 30-story office towers, and the central iconic light rail station through 8 months of Concept / Schematic Design.
- Significantly enhanced staffing efficiency through integral implementation of 3D modeling in the design and documentation process.
- Traveled to Dubai extensively for client design presentations and consultant coordination meetings.

Tripoli Towers Mixed-Use Development

Tripoli, Libya 2004 - 2005

Lead Project Designer

- Directed all design decisions for a 4.8 million SF of beach front development through 8 months of Schematic Design.
- Program consisted of two 60-story office/hotel towers, two 30-story condo buildings, and 500,000 SF of retail mall over a 1.2 million SF parking podium.
- Working in parallel with project director on project management and staffing strategy for a 15 member design team located in three different time zones: Dubai, Atlanta, and Chicago.

Beirut Phoenix Waterfront Master Plan

Beirut, Lebanon 2004 - 2005

Lead Project Designer / Project Manager

- Conceived conceptual design for 2 iconic 60-story towers, 4 high-rise office buildings, 4 high-rise residential towers, and a mixed-use retail/entertainment canal district totaling over 125-acres of development.
- Managed project staffing needs and prioritized tasks to effectively meet project milestones and budget.

<u>Centers for Disease Control Transshipping Facility and Campus Infrastructure</u> Atlanta, Georgia 2002 - 2004 <u>Lead Project Designer / Project Architect for Schematic Design</u>

- Led the Schematic Design of a \$112 million government facility consisted of an office building, a parking structure, a transshipping facility and extensive enhancements to existing campus infrastructure.
- Responsible for client design presentation, monthly meetings with the CDC project steering committee and project coordination with base consultants and numerous specialty consultants.

Georgia World Congress Center Phase IV Expansion

Atlanta, Georgia 1998 - 200

Intern Architect | Architect

- Integral member of a three year joint venture team between Heery International and TVS.
- Program consisted of 480,000 SF of exhibition space, a 30,000 SF ballroom, and 150,000 SF of meeting spaces.
- Involved in all phases of design from Programming through Construction Administration.
- Responsibilities included project documentation, consultant coordination, preparation of presentation materials, and reviewing construction shop drawings for compliance to project design.







McCormick Place Convention Center - West Hall Expansion

Chicago, Illinois

2001 - 2002

Architect

- Effectively integrated highly complex computer modeling into the Schematic Design and documentation process of the \$800 million expansion.
- Traveled to Chicago extensively to provide project coordination with TVS Chicago studio.

Madinat Jumeirah Master Plan Animation

Dubai, U.A.E.

2008

Lead Project Designer / Project Manager for Animation Scope

- Managed all aspects of the animation scope for the 1,000-acre master plan including client contract negotiation, scheduling, storyboarding, design refinements, consultant coordination, and consultant fee negotiation.
- Traveled to Dubai for client review, and to Beijing to provide design guidance to the animation teams.

Additional International Master Plan and Architectural Design Animations (See Professional Project List)

Animation Director / Project Manager

- Initiated, developed, and implemented strategic project coordination protocols with a leading computer visualization firm in China to significantly reduce production costs while maximizing project quality and profitability.
- Managed staffing strategy, project delivery schedule, and project budgets.
- Traveled to Beijing at the beginning of each project phase to provide design guidance to the animation teams.
- Managed and coordinated six animation projects between 2004 2008 with a combined fee of over \$1.1 million.

<u>Dubai Towers Melbourne Mixed-Use Development Competition</u>

Melbourne, Australia

2008

Lead Project Designer and Project Manager

- Invited and contracted by Sama Dubai to submit design proposals.
- Designed the winning concept entry which was selected by Sama Dubai over submissions by Zaha Hadid, and Foster
- + Partners.

Dubai Design Charrette Projects

Dubai, U.A.E.

2003 - 2005

Design Architect

- Strategic member of the TVS international design charrette team invited to participate in numerous design charrettes in Dubai to conceive visions for mega mixed-use developments around the World. Over \$30 million in architectural service fee awarded from one client between 2003 - 2009. TVS opened its Dubai office in 2004.







HONORS & PUBLICATIONS

2014 O4W ATL - Atlanta Civic Center Redevelopment Master Plan Proposal published in "Atlanta Business Chronicle" August 2014 Edition **

2012 Concept Designs showcased in the book titled "Superlatives Emirates: The New Dimension of Urban Design" published by DAAB in 2011 **

2011 Navi Mumbai Convention Center on Cover of 2011 World Architect's Forum Brochure **

2010 Future City Master Plan, Navi Mumbai, India-International Competition, First Prize **

2008 Dubai Towers Dubai - Best Supertall Building Award, Cityscape/ M.E.A. Awards-First Prize *

2008 The Dubai Towers Dubai - UAE Building Construction Award for best concept design/M.E.A. *

2008 "40 Under 40" Award - Building Design + Construction Magazine *

2008 Leaders to Watch / Business to Business *

2006 Promoted to Associate Principal / tvsdesign

2004 Promoted to Senior Associate / tvsdesign

2003 Promoted to Associate / tvsdesign

2000 First Place Winner, Thomas W. Ventulett Architectural Illustration Award *

1998 Third Prize Winner SGF Prize - Masters Project, Georgia Institute of Technology

1996-98 Winner, John Hudson Ronald Fellowship Award for Exceptional Academic Performance & Architectural Design

- * While at tvsdesign: Associate Principal (2006-2009) | Senior Associate (2004-2005) | Associate (2003)
- ** Whilte at Quantum-AIP as Founding Partner/ Design Director (2009-2015)

EDUCATION

Master of Architecture | Georgia Institute of Technology, 1998 Bachelor of Science with Major in Architecture | Georgia Institute of Technology, 1996 | High Honor

SKILLS

Bentley MicroStation V8i
Autodesk 3d Max Design
Adobe PhotoShop CC
Adobe InDesign CC
Adobe Muse CC
Adobe Premiere Pro CC
SimLab Composer
Microsoft Office
Fluent in conversational Mandarin









3 of 4 Concept Designs showcased in the book titled "Superlative Emirates: The New Dimension of Urban Design







PROJECT LIST page 1/3

MASTER PLANS | MIXED-USE

Dubai Esplanade Urban Mixed-Use Development - Dubai, U.A.E. / 1.6 million SF (600,000 SF Retail) | Project Designer ** O4W ATL Mixed-Use Development Master Plan Competition - Atlanta, Georgia / 1.6 million SF | Project Designer ** Dubai Maison Mondiale Mixed-Use Master Plan Concept Design - Dubai, U.A.E. / 2.5-3 million SF | Project Designer ** Future City MXD and Entertainment Complex Master Plan - Navi Mumbai, India / 250-acres | Project Designer ** The Residences at Future City - Villa and Residential District - Navi Mumbai, India / 100-acres | Project Designer ** Eco Park District at Future City Mixed-Use Development - Navi Mumbai, India | Project Designer ** Future City MXD - Hotel and Convention Center District - Navi Mumbai, India / 850,000 SF | Project Designer ** Jeddah Mixed-Use Master Plan - Jeddah, K.S.A. / 48-acres / 7.0 million SF | Project Designer ** Rabat Waterfront Mixed-Use Master Plan - Rabat, Morocco / 168-acres / 6.64 million SF | Project Designer ** Qinhuangdao Residential Island Master Plan - Qinhuangdao, China / 40-acres | Project Team ** Park Russia Master Plan Competition - Russia / 2,600-acres | Project Designer ** Proposed Cruise Terminal & Historic Zone Redevelopment - Dubai, U.A.E. / 220-acres / 11 million SF | Project Designer ** Dubai Towers Dubai Master Plan - Dubai, U.A.E. | Project Designer of the revised master plan parti * Tripoli Towers Mixed-Use Development - Tripoli, Libya / 4.8 million SF | Project Designer * The Lagoons - Business Pearl Development - Dubai, U.A.E. | Project Architect & Manager of the Central District * The Lagoons - Light Rail Transit Station, Dubai, U.A.E. | Project Designer * Dubai Auction Hall Concept Design - Dubai, U.A.E. | Project Designer * Beirut Phoenix Waterfront Master Plan - Beirut, Lebanon / 125-acres / 20 million SF | Project Designer * Lulu (Pearl) Island Master Plan - Abu Dhabi, U.A.E / 1,050-acres | Design Team Member * Al Maha Residential Mixed-Use Development - Abu Dhabi, U.A.E. / 5,000-acres | Design Team Member * Dubai Arabian Mall District Master Plan - Dubai, U.A.E. / 450-acres | Design Team Member * Dubai Towers Melbourne Mixed-Use Development Competition-Melbourne, Australia / 3.7 million SF | Project Designer * Dubai Sports City Master Plan - Dubai, U.A.E. / 800-acres | Project Team * Madinat Jumeirah Master Plan - Dubai, U.A.E. / 1,000-acres | Animation Director * Tripoli Central Business District - Tripoli, Libya / 800-acres | Animation Director * Olympic Green Convention Center Competition - Beijing, China / 200-acres | Project Team * Palm Jebel Ali - Spine Precinct 4 Design Option - Dubai, U.A.E. | Designer of Optional Scheme *

ASSEMBLY | CONVENTION CENTERS

DP World Dubai Expo Pavilion 2020, Dubai, U.A.E. | Architectural Consultant ***

Georgia World Congress Center Phase IV Expansion - Atlanta, GA / 1.2 million SF | Project Team *

McCormick Place Convention Center - West Hall Expansion - Chicago, IL / 2.7 million SF | Project Team *

New Orleans Ernest N. Morial Convention Center Competition - New Orleans, LA | Project Team *

Phoenix Convention Center Competition - Phoenix, AZ / 2.1 million SF | Project Team *

Madinat Jumeirah Convention Center Feasibility Design - Dubai, U.A.E. | Project Designer *

Future City Convention Center Proposal, Navi Mumbai, India / 400,000 SF/ Convention Component | Project Designer **

HOTELS | RESIDENTIAL

Al Salam Hotel - Jeddah, Kingdom of Saudi Arabia / 11-story / 300-keys | Project Designer **

Seattle Charter Hotel, Seattle, Washington (Architect: Hogan + Campis Architecture)/ 230-keys | Project Team ***

The Porter Hotel, Portland, Oregon (Architect: Hogan + Campis Architecture)/ 15-story | 300-keys | Project Team ***

Flamingo Crossings Homewood Suites, Winter Garden, Florida (Hogan + Campis Architecture)/ 7-story | Project Team ***

^{*} While at tvsdesign: Associate Principal (2006-2009) | Senior Associate (2004-2005) | Associate (2003)

^{**} While at Quantum-AIP as Founding Partner/ Design Director (2009 - 2015)

^{***} As Freelance Consultant - (HJC STUDIO, LLC)









PROJECT LIST page 2/3

Flamingo Home2 Suites, Winter Garden, Florida (Hogan + Campis Architecture)/ 7-story | Project Team ***

DP World MRM Residential Tower Prototypes, Dubai, U.A.E. / 5-story, 7-story and 12-story ***

Flamingo Hampton Inn, Winter Garden, Florida (Architect: Hogan + Campis Architecture)/ 7-story | Project Team ***

Lake Buena Vista SHS & TPS, Lake Buena Vista, FL (Architect: Hogan + Campis Architecture)/ 339-keys | Project Team ***

Kenya Safari Resort Concept Proposal - Kenya / 100-acres / 50 units | Project Designer **

The Vantage Tower - Madinat Al Arab Waterfront, U.A.E. / 50-story / 290 condos | Project Designer *

Madinat Al Arab Vantage Tower Village - Dubai, U.A.E. / 11 duplexes & 2 triplex units | Project Designer *

Tripoli Towers Mixed-Use Development - Tripoli, Libya / 335 apartments & 300-key 5-star hotel | Project Designer *

The Lagoons - Area 1 - Parcel 25D - Dubai, U.A.E. / 53-story / 580,000 SF | Project Architect / Project Manager *

Madinat Jumeirah Residential Highrise and Villas - Dubai, U.A.E. | Animation Director *

The Adolphus Hotel, Dallas, TX (Architect: Hogan + Campis Architecture) | Project Team ***

Frisco Curio Hotel, Frisco, Texas (Architect: Hogan + Campis Architecture)/ 10-story / 118-keys | Project Team ***

RETAIL | MIXED-USE | SPECIAL

Dubai Esplanade Urban Mixed-Use Development - Dubai, U.A.E. / 600,000 SF Retail | Project Designer **

Jeddah Family Entertainment Complex Concept Design - Jeddah, K.S.A. / 357,000 SF | Project Designer **

Dubai Rabia Retail Center - Dubai, U.A.E. | Architectural Consultant ***

Dubai Maison Mondiale Mixed-Use Conceptual Design - Dubai, U.A.E. / 1.5 million SF Retail | Project Designer **

Dubai Holding Creek Sales Center - Dubai, U.A.E. / 3,200 SF | Project Designer

Dubai Arabian Mall Vision Master Plan - Dubai, U.A.E. / 1,000-acres / 10 million SF | Project Team *

Tripoli Towers Retail Mixed-Use - Tripoli, Libya / 500,000 SF/Retail Component | Project Designer *

Dubai Ellipse Monument Concept Design - Dubai, U.A.E. | Project Designer *

Suzhou Commercial Street Development Retail Complex - Suzhou, China / 47,000 SF | Project Team *

Suzhou Entertainment Complex Competition - Suzhou, China | Project Team *

CDC Roybal Campus Transshipping Facility and Campus Infrastructure - Atlanta, GA | Project Designer *

Dave & Buster's, Parking Garage & Retail - New Orleans, LA (Architect: Hogan Campis Architecture) | Project Team ***

OFFICE

DP World Jumeirah Bay Headquarters Office Tower - Dubai, U.A.E. / 44-story tower | Architectural Consultant ***
The Lagoons - Area 1 - Dubi Towers Dubai, Tower 29 - Dubai, U.A.E. / 550-meters / 3 million SF | Project Designer *
The Lagoons - Area 1 - Parcel 25A - Dubai, U.A.E. / 26-story tower / 550,000 SF | Manager of Central District Team *
The Lagoons - Area 1 - Parcel 25B - Dubai, U.A.E. / 30-story tower / 600,000 SF | Manager of Central District Team *
The Lagoons - Area 1 - Parcel 25C - Dubai, U.A.E. / 30-story tower / 600,000 SF | Manager of Central District Team *
The Lagoons - Area 1 - Parcel 14 - Dubai, U.A.E. / 31-story tower / 650,000 SF | Project Designer *
Khalifa Office Building Complex - Abu Dhabi, U.A.E. / Scope: Facade Design Only | Project Designer **
Wachovia Tower Competition - Charlotte, NC | Project Team *
Phipps Tower Concept Design - Atlanta, GA | Project Team *
HBOC Headquarters - Alpharetta, GA / 100,000 SF | Summer Intern/Project Team *
King and Spalding Headquarters Concept Design - Atlanta, GA | Project Team *
Beirut Phoenix Waterfront Master Plan - Beirut, Lebanon / (2) 60-story towers | Project Designer *
Tripoli Towers Mixed-Use Development - Tripoli, Libya / 60-story tower / 800,000 SF | Project Designer *

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^{**} While at Quantum-AIP as Founding Partner/ Design Director (2009 - 2015)

^{***} As Freelance Consultant - (HJC STUDIO, LLC)





PROJECT LIST page 3/3

CONCEPT PROPOSALS | COMPETITIONS

Keelung Harbor Service Building Competition - Keelung, Taiwan / 889,000 SF | Project Designer ** Kaohsiung Port and Cruise Service Center Competition - Kaohsiung, Taiwan / 13-acres / 600,000 SF | Project Designer ** Kaohsiung Maritime Cultural & Popular Music Center Competition - Kaohsiung, Taiwan / 10-acres | Project Designer ** Future City MXD and Entertainment Complex Master Plan - Navi Mumbai, India / 250-acres | Project Designer ** Bio-Research and Development Institute - Middle East - GCC Region / 700,000 SF | Project Designer ** Arabian Film Institute Complex - Middle East - GCC Region | Project Designer ** Convention Center and Textile Mart Master Plan Complex - Mumbai, India / 1.2 million SF | Project Designer ** Education and Cultural Exchange Center - New York, NY / 28,000 SF | Project Designer ** Multimodal Transportation Center - Asia Region | Project Designer ** Executive Waterfront Residential Island Complex - Middle East - GCC Region / 200,000 SF| Project Designer ** Speculative Office and Apartment MXD - Middle East - GCC Region / 1 million SF | Project Designer ** Corniche Museum and Hospitality Complex - Middle East - GCC Region / 80,000 SF & 150-keys | Project Designer ** Bayside Residential MXD and Resort Complex - Middle East - GCC Region / 5 million SF | Project Designer ** Resort and Residential Island Community - Middle East - GCC Region / 110-acres | Project Designer ** Waterfront Resort Hotel Complex - Middle East - GCC Region / 300-keys | Project Designer ** Rapid Transit Metro Station - Asia Region | Project Designer ** Cultural Arts Center Complex and Master Plan - South Asia - India / 2.7 million SF | Project Designer ** Urban Hotel and Residential Towers - Middle East - GCC Region / 40-story & 18-story | Project Designer ** Our Lady of Providence Hospital of Puerto Rico - Haiti / 43,000 SF Phase 1 | Project Designer ** Lusail Aquarium - Lusail, Qatar | Architectural Consultant ***

COMPUTER ANIMATIONS

O4W ATL Mixed-Use Development Competition Proposal - Atlanta, GA / 16-acres / 1.6 million SF | Animator **
Beirut Phoenix Waterfront Master Plan Animation - Beirut, Lebanon / 125-acres | Animation Director/ Manager *
Tripoli Towers Mixed-Use Development Animation - Tripoli, Libya / 4.8 million SF | Animation Director/ Manager *
Madiniat Jumeirah Master Plan Animation - Dubai, U.A.E. / 1,000-acres | Animation Director/ Manager *
Tripoli Central Business District Master Plan Animation - Tripoli, Libya / 800-acres | Animation Director/ Manager *
Dubai Wellness Village Master Plan Animation - Dubai, U.A.E. / 1,400-acres | Animation Director *
Dubai Seven Pearls Master Plan Animation - Dubai, U.A.E. | Project Team *
Dubai Super Tall Tower Animation - Dubai, U.A.E. | Animation Director *
Seattle Charter Hotel, Seattle, Washington (Architect: Hogan + Campis Architecture) / 16-story / 230-key | Animator ***
The Porter Hotel, Portland, Oregon (Architect: Hogan + Campis Architecture) / 15-story / 300-key | Animator ***

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- *** As Freelance Consultant (HJC STUDIO, LLC)



