# JAEYOUNG JOO KIRA, Associate AIA, LEED AP BD+C

## Principal at StudioJooArchitect Adjunt Professor at Gachon University

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#### **EDUCATION**

2014.08 - 2016.05	UNIVERSITY OF FLORIDA	Gainesville, FL, USA
	Master of Architecture	
2001.03 - 2007.02	GACHON UNIVERSITY	Seongnam, South Korea
	Bachelor of Engineering in Architecture	
CERTIFICATION		
2018 - present	REGISTERED ARCHITECT (SOUTH KOREA) 건축사	
	Vanca Institute of Desista	A

Kedistered Architect (South Rokea) 신국자 Korea Institute of Registered Architects
2015 - present
LEED AP BD+C 미국친환경건축 인증사 Green Building Certification Institute, USGBC
2012 - present
ARCHITECTURAL ENGINEER 건축기사

Human Resources Development Service of Korea

#### **MEMBERSHIP**

2020	PMI	Project Management Institute, USA / #6275103
2018	KIRA	Korea Institute of Registered Architect / #21235
2016	AIA	The American Institute of Architects / Associate AIA / #38592394
2015	USGBC	U.S. Green Building Council / #E535EMEPGKIRBOC
2015	NCARB	AXP 100%, ARE 5.0 EXAM 5/6 in progress

### **PROFESSIONAL EXPERIENCE**

2021.08 to current	STUDIO JOO ARCHITECT 주재영건축사사무소, Seoul, Korea * Founding Principal
2021.01-2021.06	Daniel Valle Architects Seoul branch * Project Manager
	- Project management on Seoul Eoullim Sports Center
2020.01 - 2020.08	* Design & Construction Project Manager  - Construction Management for Office Interior Renovation Project  - Managing and tracking project schedule and budget with Change Order, RFI,  Submittal preparation and review
2016.06 - 2019.12	TYSDESIGN Atlanta, GA, USA  * Associate Architect - Participated in projects at Convention Center Studio and Hospitality Studio

(Principals in charge: Kevin Gordon, Jeanie Lim, Aaron Gentry);

- Assisted design principals throughout all phases of projects from Pre-design to CD Phase

2015.08 - 2016. 04 ENVISION HERITAGE, University of Florida Gainesville, FL, USA

\*Research Assistant

- Involved in planning and implementing 3D laser scanning;
- Created products from point clouds including presentation drawings.

2011.11 - 2012.02 **PETERPRAN+H** NYC, USA

\*Project Designer

- Involved in design competition of church, hospital and hotel project;
- Coordinated schedules and Managed workscope through collaboration with

HEERIM Seoul office team.

2007.01 - 2013.01 HEERIM Architects & Planners Seoul, South Korea

\*BIM manager

- Prepared for construction documents and Revit modeling;
- Participated in quality control using BIM (visual check + crash check);
- Trained the basics of Revit Architecture and Navisworks to employees;

\*Assistant manager

- Assisted in the coordination of project plans and designs;
- Involved in design-built (Turn-key) and competition projects;
- Produced design documentations and presentation materials.

#### **HONORS & AWARDS**

2016 The AIA Certificate of Merit // University of Florida

2016 Architecture Academic Achievement Award // University of Florida

2015, 2016 Architecture Design Honor Award // University of Florida
2012 BIM Design Awards (HEERIM) // Building SMART KOREA

2006 Student Architecture Design Competition // Korean Institute of Architects

2005 **Docomomo Korea Design Competition** // Docomomo Korea

### **PUBLICATION & EXHIBITION**

2016.05 MEMORY & SPACE

Master's Research Project // University of Florida, 2016

Chair: Charlie Hailey, Co-chair: Stephen Belton

2015.10 - 2015.11 FLORIDA 3.0: Reinventing our Future AIA FLORIDA, Miami, FL

https://dcp.ufl.edu/architecture/florida-3-0/

https://issuu.com/chudcpufl/docs/florida\_3.0\_catalog\_4.07\_with\_cover

SOFTWARE SKILLS Autodesk Revit, Navisworks, Autocad

**3D Tools** Rhinoceros 3D, Sketchup 3D, Grasshopper

RenderVray, Maxwell, Lumion, Enscape3DProject ManagementNewForma, BluebeamAdobe SuitePhotoshop, Illustrator, InDesignMS Office SuiteMS Project, PowerPoint, Excel, Word

#### **PROJECT LIST**

2022



### **H-Kindergarten,** Yangjoo-si, South Korea 양주 회천4 유치원

- Design Competition 2nd Prized
- Concept & Schematic Design for 23 classes
- 6,947.38 sm, B1-4F



STUDIO**J00**ARCHITECT



### **J-Kindergarten,** Goyang-si, South Korea 일산 장항 유치원

- Design Competition selected. (1st Prize)
- Design full package prep for 15 classes
- 4.839.78 sm. B1-4F



### SuSeo-dong Community Center, Gangnam

수서동복합커뮤니티센터 ·

- Design Competition Entry
- community center, office, underground parking
- 3.552.68 sm. B2-4F



#### **Dementia Nursing Home, Incheon**

치매전담형 종합요양시설

- 단기보호시설 + 주야간보호시설 + 노인요양시설
- 4,542.40 sm, 4F

STUDIO**J00**ARCHITECT

STUDIO**J00**ARCHITECT

2021



### Jinju Wellfare Community Center, Jinju

행복드림 강주센터

- Design Competition Entry
- Well fare center
- 2.997.87 sm. 2F

## ${\sf STUDIO} {\color{red} \textbf{JOO}} {\color{blue} \textbf{ARCHITECT}}$



### Jinju Daycare Community Center, Jinju

진주시 다목적 아동복지센터

- Design Competition Entry
- 6,926.66 sm, B3-3F

STUDIO**J00**ARCHITECT



# Manchon Community Center, Daegu

만촌2동 행정복지센터

- Design Competition Entry
- 2,740.75 sm, B1-4F

STUDIO**J00**ARCHITECT



### Pocheon Business Center, Pocheon

포천비즈니스센터

- Design Competition Entry
- convention center, office, meeting rooms,
- 5,395 sm, B1-3F

STUDIO**J00**ARCHITECT

# **PROJECT LIST (Previous)**

2021	The state of the s	Seoul Eoulim Sports Center, Seoul, South Korea - Project Management, DD+CD Phase - OAC meeting, Consultants coordination	DANIEL VALLE ARCHITECT
2020		Bellevue Samsung TMO Workspace Renovation, Bellevue WA, USA - Owner representative, CM at risk - Budget and schedule tracking, submittal review, OAC meeting, RFI	SAMSUNG SDSA
		Plano Legacy Samsung Office Relocation, Plano TX, USA - Bidding + Project budget estimation - Request For Proposal submission, IT technical drawing set proposal	SAMSUNG SDSA
2019		Las Vegas Convention Center Phase-II+III, Las Vegas, NV, USA - 1.4 million sf, Schematic Design, Renovation + New Construction - RCP Design, MEP Coordination, and documentation	TVSDESIGN
		<b>Seoul Bio-Hub Global Collaboration Complex</b> , Seoul, South Korea – 5,300 sm, design competition entry – concept, design, drawings, and all deliverable preparation	INDIVIDUAL
		Sutaek E district Redevelopment, Guri, South Korea  - Redesigning entire apartment facade + landscape design proposal  - Korea code regulation checking and adaption + 3D design	TVSDESIGN
2018		Guri Landmark Tower, Guri, South Korea - 98,330 sm, concept design - Feasibility study and space program suggestion, building code review	TVSDESIGN
		<ul> <li>G-City Masterplan, Guri City, South Korea</li> <li>806,649 sm(site), a new design city idea proposal</li> <li>Master plan design, feasibility study, convention and towers design</li> </ul>	TVSDESIGN
	Name	Robot Science Museum, Seoul, South Korea - 6,353 sm, design competition entry - Design competition deliverable package production	INDIVISUAL
2017		Jacob K. Javits Convention Center, New York City, USA - 1.2 million sf, convention center expansion project, SD+DD - Zoning and code review, core system design, and documentation	TVSDESIGN
		<b>GWCC Phase II Parking Deck</b> , Atlanta, GA, USA - 51,686 sf, S-2 open parking garage project - SD, DD, CD Documentation and consultants coordination	TVSDESIGN
2016		Pragati Maidan Convention Center, New Dehli, India - 4,436,500 sf, invited design competition entry - convention center+hotel design, presentation documentation	TVSDESIGN
2012		<b>SK Eco-Hub</b> , Seongnam, South Korea - 502,000 sf, DD+CD, Headquater office+laboratory, completed - Revit modeling, BIM consultant, CD drawings, animation	HEERIM
		Incheon Hotel, Incheon, South Korea - 346,000 sf, hospitality design competition entry - Elevation study, rooftop pool and main entry design	PETERPRAN+H

2011		Petro Vietnam University, Vinh Yehn City, Vietnam - Phase 1 masterplan design proposal (302,000sm, 3,900 occupants) - Lecture hall and domitory building design	PETERPRAN+H
		Man Min Church, Seoul, south Korea - 1,244,000 sf, design competition - Concept idea, Schemetic design, animation sequence scenario	PETERPRAN+H
		Me Lihn Hospital, Me Lihn, Vietnam - 725,000 sf, design proposal - Concept idea, Schemetic Design, optional elevation study	PETERPRAN+H
	William Control	Busan Port Passenger Terminal, Busan South Korea - 1,000,000 sf, Turn-Key project (Hyundai consortium) - Revit modeling, BIM consultant and deliverable.	HEERIM
2010		<b>Korea South-East Power Co. HQ</b> , Kyungnam, South Korea - 255,825 sf, DD+CD - Revit modeling + documentations, BIM Design Awards	HEERIM
		<b>Korea Power Exchange HQ</b> , Gwangju, South Korea - 218,000 sf, design competition, SD, DD, and CD - Revit modeling, documentations, rendering, BIM Design Awards	HEERIM
		YTN Media Center, Seoul, South Korea - 650,000 sf, Design Development + Constructon Documentation - Facade design, Vertical louver system design, Curtain wall study	HEERIM
		Rural Development Administration Masterplan, Jeonju, South Korea - 102,400 sm sized masterplan, Turn-Key project (Hyundai consortium) - Masterplan optional study, a museum building design	HEERIM
2009		Korea Coast Guard Academy, Yeosu, South Korea - 2,300,000 sm site, masterplan, Turn-Key project (Hyundai consortium) - Masterplan optional study, final presentation prep.	HEERIM
		Paju Gyoha Complex Community Center, Paju, South Korea - 14,300 sm, Turn-Key project (Kumho consortium) - Design optional study through physical model and sketches	HEERIM
2008		Song Do Science Village, Incheon, South Korea - Mixed-use and street mall Turn-Key (Hyundai consotium) - Design optional study (collaboration with DRDS)	HEERIM
		BBS MACT, Seoul, South Korea - 19,200 sm, Broadcasting studio + office proposal - Concept idea, public space design	HEERIM
		Sangam Mega CT, Seoul, South Korea - 53,600 sm, Office+Assembly project proposal	HEERIM

- 53,600 sm, Office+Assembly project proposal

- Digital studio sectional planning





Pastel Tower, Seoul, South Korea

- 18,900 sm, cooperation HQ and leasing office project

- Design Competiton, 2D, 3D documentation, presentation prep.



The National Assembly Members Office Building, Seoul, South Korea

- 37,300 sm, expansion+existing renovation, Turn-Key (Samsung consortium)

- Optional design study, presentation materials preparation



Song-do Masterplan, Incheon, South Korea

- 52 Acre, masterplan competition

- Concept idea, Physical model study, presentation material preparation

CV 5/5

**HEERIM** 

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**HEERIM**