KEVIN KIM, AIA

Flat 4, 6 Brunswick Place. Bath, Somerset, BA1 2RQ, United Kingdom P: +1 604-365-2536 E: kevin.sungwon@gmail.com

Education

2016- Master of Architecture, Design + Make, Architectural Association School of Architecture, London

2018 Design + Make is a post-professional residency research programme with a focus on advancing intellectual and material processes through full-scale fabrication. Its aim is both the growth of knowledge in designing through making, and the use of skills through the physical realisation of design intent. This ethos manifests in creations of bespoke detailing iterative prototyping and kinetic structures. In the end, the MArch candidates test their research interest by using an actual building project with the help of expert consultants. The collaboration between team members require skills in management and critical-path analysis. The technologies to help maximise learning opportunities includes a 6-axis robotic arm, 3d-scanning, CNC machine, and a comprehensive wood and metal workshop. A final thesis develops an argument both technical and designed based, evidenced by the final build. Design + Make takes place both on AA's main London campus and the satellite Hooke Park fabrication campus.

2007- Bachelor of Architecture, Rhode Island School of Design, Providence

2012 The internationally recognized and accredited undergraduate architecture program emphasises critical and experimental thinking of complex architectural problems. RISD Architecture helped shape a personal affiliation to concepts of catalysts and liminal spaces. In addition, studio projects ranged from domestic to campus scale, that were sensitive to context, environment and culture. In addition to academic growth, work-study duties included office assistant, digital lab monitor, and woodshop monitor.

2007- Bachelor of Fine Arts, Rhode Island School of Design, Providence

2011 Fine Arts program integrates with RISD Architecture through a progressive curriculum of visual and humanities-based studies. The emphasis is on the emergence of strong personal work done through animation, graphic design, printmaking and sculpture. An atmosphere of discipline and growth helps nurture the visual, and verbal skills for in-depth exploration of content and meaning.

2009 Design of Engineering Structures, Brown University, Providence

Fall Select students from RISD and Brown participated in an independent and collaborative projects focused on design of steel and reinforced concrete structures. The programme enhanced student's understanding of ultimate strength and professional ethics along with advanced calculations and RAM Structural Systems.

2010 European Honors Program, with Distinction, Rhode Island School of Design, Rome

Fall Select students from RISD are awarded a residency-style program in Rome to undertake a self-directed independent art and design project. Living with a multi-department group helped propel a personal and rigorous exploration on didactic representation. EHP has helped foster an identity as a designer with an added awareness of European art and culture.

Professional 2018- DKA, Bath, UK

2020 Project Designer

The independent multi-sector architecture practice specialises in high-tech engineering projects for global companies, in addition to work on national education, healthcare, defence, residential, and community projects. Personal engagements in this practice include architectural services, master planning, interior design, project management and BIM management, all with added sensitivity to cost-effectiveness and environmental efficiency. Examples of clients include Mercedes Benz AMG F1 Headquarters, Dyson Headquarters, and Ricardo PLC. As a designer, the primary obligations are two-fold – first was as an active collaboration within the project team and with clients. Consultant and contractor management individed specification of design guidelines and unpredicted problem solving. Also, as a point of contact for clients, the provision of comprehensive troubleshooting was expected. Secondly, as a designer, duties included rigorous design proposals with thoughtful specification selections, all submitted within demanding deadlines. High-budget projects provided unique detailing ranging from bespoke construction to progressive technologies such as green roofs and living walls. Furthermore, involvement in high-precision projects demanded exacting details with no room for errors. Solely produced documents include UK planning application, tender (bidding) packages, construction documents and specification documents and psecification documents and specification documents include UK planning application, tender (bidding) packages, construction documents and specification documents and specification documents and specification documents and specification documents and high-end designs with unique building technologies.

2012- Tsoi Kobus Design, Boston, USA

2016 Design Architect

Tsoi Kobus & Associates (now rebranded as Tsoi Kobus Design) is a Boston-based architecture, planning and interior design firm. The global office aim is to utilise architectural technologies to apply rigorous designs to all building types. While at TK&A, personal project involvement includes healthcare, life-sciences, higher-education, and commercial typologies. Responsibilities in the office included feasibility studies, planning submissions, building designs, construction packages, consultant collaboration, client presentations and intern mentorship. As a design architect, a central role was the development of rigorous iterated proposals with thorough design analysis for projects that ranged from small to large scale. Leading projects were independently driven, while other opportunities allowed collaboration in studies of massing, interior design and façade. A subsequent design duty was the production of clear and insightful client presentations intended both for knowledgeable and lay viewers. Consistent and diligent research of project constraints complimented all design work. Examples of such stud- ies include the comprehension of Hong Kong zoning and building codes, contemporary homeless shelter strategies, and automated parking precedence. Every project required a thorough investigation of site, context and existing condition, while specific projects required BOMA standards calculation. Altogether, TK&A provided valuable working experience in innovative and collaborative projects that manifested itself into environment of cutting-edge technology and creativity.

2011 EOA / Elmslie Osler Architect, New York, USA

Jun-Aug Architectural Intern

The collaborative design office based in Chelsea emphasised material exploration and construction processes. Personal duties included design development and competition entry of a Harlem rooftop farm project – winning top 10 followed by publication and exhibition. Other office work involved assisting with construction drawings, supplier correspondence, and presentation material for the Anthropologie retail client.

2010 Abbate E Vigevano Architetti, Rome, Italy

Dec-Feb Architectural Intern

The small architecture practice in central Rome specialises in work on historical buildings and 'green' technology, often collaborating with European environmental agencies. Office design duties included a historical renovation of Greenpeace's Rome headquarters which required creative solutions for existing conditions, assembly processes and material selection. Other project involvements include design study and presentation for a residence in Rome.

2010 Walzworkinc., Rome, Italy

Oct-Dec Artist Assistant

The work opportunity with a renowned artist and designer, Kevin Walz, allowed valuable insight into the bespoke production of internationally sold artwork and textiles. Walzworkinc is comprised of an art and design firm in Rome and New York. In 2010, a Walzwindowshop was launched in central Rome to display art items and unique installations. The personal involvement in the gallery exhibition set-up included art production, display assembly and street-front visuals.

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Recognition	2018 2014 2011 2011 2010 2008	Qualified Architect in Massachussetts, NCARB LEED AP BD+C Exam Completion By the City/For the City Winner Top 10 with EOA, NY European Honors Program, RISD Visions 9th International Festival for Architecture, Italy Foundation Studies Triennial Exhibition, RISD
Skills		Autodesk (Revit, AutoCAD, Vasari) Adobe Design Suite (Photoshop, Illustrator, Indesign, Premiere Pro, After Effects, Dreamweaver) 3D (Rhinoceros, Grasshopper, Flamingo, Pointools, Photoscan, Sketchup, VRay, Keyshot) Manual Representation (Watercolor Perspectives, Hand Sketches, Presentation Drawings) Making (Advanced Carpentry, Scaled Models, Laser Cutter, CNC, Plaster Casting) Management (Deltek Newforma, IMS, NBS Create, Excel)
Reference		James Bastable, RIBA Director, DKA, Bath, UK james.bastable@dka.co.uk, +44 1308 863588
		Martin Self Programme Director Design + Make, AA School of Architecture, Hooke Park, UK martin.self@aaschool.ac.uk, +44 1308 863588
		Rick Kobus, FAIA, FACHA Senior Principal at Tsoi Kobus Design, Boston, MA, USA rkobus@tka-architects.com, +1 617 475 4220
		Joceyln Frederick, FAIA, ACHA Founder + Medical Design Planner at HC Tangram Design, Boston, MA jocelynfſdhctangramdesign.com / +1 617-417-9056
		John Moorhead, AIA Principal, Design Director at Stantec, Boston, MA, USA jmoorhead@tro-design.com , +1 617 502 3400
		Chu Foxelyn, AIA Principal, Design Director at Gensler, San Francisco, CA, USA jmoorhead@tro-design.com , +1 617 502 3400
Publication	2017	"AA canopy tests possibilities of steam-bent wood" London, RIBA Journal: Products Wood. A feature in the monthly publication by Royal Institute of British Architects about the experimention and tactility of the sawmill shelter prototype - completed by two Design + Make cohorts between 2016-2017.
	2012	"Harlem Community Rooftop Farm" NY: Interior Design: Positivity Issue. pg.80 A feature in the month's positivity issue of Interior Design Magazine.
	2011	"Atlas of Possibility for the Future of New York" NY: Van Alen Books. pg.101-102 A compendium of hundreds of schemes from New Yorkers and designers around the world in the lead-up to the first Urban Design Week Festival in September 2011. Contributions: Design and Renderings for Elmslie Osler Architect Proposal
	2011	"Trojan Horse" RI: RISD Architecture Series. pg.80-87 RISD publication on an architecture research studio focused on a new vocational school in the Himalayas. Sponsored by the Bon Shen Ling Education Fund. Edited by Anthony Acciavatti. Contributions from Fall semester students in the "Trojan Horse" studio.