

Education

Bartlett School of Architecture, UCL London, UK, 2019 - 2020	Master of Architecture Focused on Computational Design. Distinction
Illinois Institute of Technology Chicago, IL, 2013-2018	Bachelor of Architecture with a specialization in digital design. Magna Cum Laude
Hanyang University Seoul, South Korea 2014	Credits in Physics study abroad during bachelor degree

Professional Experience

Body Amplification Devices (BAD) London, UK, 2023-Present Part of UCL's The Hatchery Incubator	Founder / Head Designer. Developing 3D printed wearables such as footwear that are made customer-specific through algorithmic modeling. One of the startups selected for University College London's The Hatchery startup incubator.
PLP London, UK, 2020-Present (4 years)	Project Designer. Completed concept, and Design Development for a 32,000sqm Artificial Intelligence lab in Shanghai which is currently under construction. Led design for multiple large scale projects ranging from coliving towers to masterplans.
Automated Architecture (AUAR) London, UK, 2023 (part-time)	Computational Designer. Developing computational logics to generate housing models across a variety of sites and contexts.
SO-IL Solid Objectives New York, NY, 2018-2019 (1 year)	Project Designer. Lead designer for concept and schematic design phases for two private residences and two master-planning architectural competitions.
SANAA Kazuyo Sejima + Ryue Nishizawa Tokyo/Chicago, Fall 2017	Collaborator. Part of the team designing the concept for Chicago's south-side masterplan and installation at the Chicago Architecture Biennial.
UCL, Bartlett School of Architecture London, UK, Fall 2020	Workshop Tutor. Taught BPro introductory workshops focused on computational aggregation and AR tools.
Wrightwood 659 Chicago, IL, Summer 2018	Exhibition Designer. Designer and fabricator for exhibition showcasing pieces related to Tadao Ando's work in the Chicago gallery designed by Ando himself.
MCHAP Mies Crown Hall Americas Prize Chicago, IL, Spring 2018	Collaborator. Part of the student committee preselecting and presenting candidate projects to the jury of the prestigious architecture prize.
Fabrica Treviso, Italy, Summer 2017	Design Fellow. Worked with a team of product designers researching customer-product interactions to create concepts for new forms of exhibition spaces.
MANA Contemporary Chicago, IL, Spring 2017	Exhibition Curator. Curated an exhibition exploring the nature of drawings in architecture at the contemporary art space.
Italia Innovation Venice, Italy, Summer 2015	Design Researcher. Worked with Palazzo Grassi, leading contemporary art institution in Venice to re-imagine how people can interact with art through VR.
El Equipo Mazzanti Bogotá, Colombia, Summer 2016	Architectural Designer. Worked on two competitions: a center for Los Andes university and a large funerary complex which is currently under construction.
Bauer Latoza Studio Chicago, IL, 2017-2018	Architectural Designer. Generated drawings to aid design proposals and developed construction document sets for planning and preservation projects.
IIT Academic Research Center Chicago, IL, 2016-2017	Architecture Tutor. Aided architecture students and developed research on topics related to structural and mechanical systems design.
AIAS American Institute of Architecture Students Chicago, IL, 2015-2016	Student Representative. Presenting proposals to better architectural education while representing IIT students as part of the national organization.

Awards / Recognition

HYPEREAST / Dezeen London, UK, 2023	Featured Featured as one of the 'rising stars' behind Atelier100's 2023 cohort.
Atelier 100 London, UK, 2023	Selected for 2023 Cohort of the H&M and Ikea design incubator. Granted funds to develop 3D printed footwear project.
UK Innovator Founder Visa London, UK, 2023	Granted An important recognition of my entrepreneurial achievements in the 3D printing space.
Bentley Future of Luxury London, UK, 2023	Shortlisted Project to redefine the future of luxury retail was selected as competition finalist
AIA Film Challenge American Institute of Architects USA, September 2019	People's Choice Award Short documentary presenting a line of research developed with a colleague on sustainable and progressive building typologies.
Chicago Ideas Week Chicago, IL, September 2019	Invited to Present Presented and discussed award-winning documentary.
Burning Man Black Rock Desert, NV, in progress	Proposal Selected for Phase 2 Submission Competition for art installations to be built at Burning Man 2020.
Project Casa Anfa, Casablanca Anfa Urbanization and Development Agency Casablanca, Morocco, in progress	Proposal Selected for Phase 2 Submission Competition for a development on the site of the former airport of Anfa in Casablanca.
Schiff Foundation Fellowship Art Institute of Chicago Chicago, IL, May 2018	Finalist Thesis project nominated by IIT for the prestigious research fellowship.
AIA Chicago Award American Institute of Architects Chicago, IL, May 2017	Finalist IIT studio project nominated for the city-wide award.
Dwight T. Black Memorial Scholarship IIT College of Architecture Chicago, IL, May 2017	Awarded Most outstanding IIT fourth year studio project. Jury chaired by Columbia GSAPP's Enrique Walker.
Leadership Academy Scholarship IIT Center for Leadership Studies Chicago, IL, May 2016	Awarded Full Tuition Scholarship Granted every year to a handful of IIT students with high leadership potential and who have contributed to the IIT community through social work and involvement.
Gaetano Marzotto Award Associazione Progetto Marzotto Milan, Italy, July 2015	Most Outstanding Italia Innovation Project Given the opportunity to pitch at the final event of highly prestigious Premio Gaetano Marzotto in Milan.
IIT International Scholarship Illinois Institute of Technology Chicago, IL, 2013	Awarded Half Tuition Scholarship Granted to international students based on academic achievement.