

# Front

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FRONTINC.COM

## **ALAN TAI B.SC.ENG, M.ARCH, M.SC.ARCH**

Alan Tai is an architect with specialized expertise in computational design and processes. He received the Bachelor of Science degree in Electrical Engineering from National Taiwan University, the Master of Architecture degree from University of Pennsylvania and the Master of Science degree in Design and Computation from MIT.

He currently works as a Façade Consultant with Front, focusing on the design and fabrication of innovative facade systems. His work at Front includes Barclays Center, Gabon Conference Center, and BAM South Tower. He is the co-developer of Elefront add-on for Grasshopper, which enables a seamless work flow from the implementation of building information modeling to the automation of fabrication-ready documentation. He has taught computational design workshop at MIT and Tamkang University, and has been a visiting critic at UPenn, MIT and Pratt Institute.



## **PROFESSIONAL EXPERIENCE**

2014 – Now	Front Inc – New York
2012– 2013	Front Inc – Hong Kong
2010– 2010	Morphosis - NewYork

## **RELEVANT EXPERIENCE**

Presenter, Digital Futures Workshop, Pratt Institute 2015  
Cluster Champion, Smart Geometry HK, 2014  
Visiting Instructor MArch2 studio, University of Hong Kong, Hong Kong, 2013  
Computational Design Workshop Instructor, Tamkung University 2012  
Computational Design Workshop Instructor, MIT 2011