

DAVID HUANG

SENIOR ASSOCIATE



Dedicated and hands on, David quickly addresses the complexities in his projects and delivers creative solutions

QUALIFICATIONS

Bachelor of Architecture - 2002
Cornell University, USA

LICENSE | AFFILIATIONS

Boston Society of Architects
(BSA) - 2002
American Institute of Architects (AIA)
Registered Architect - 2009
LEED AP - 2008

AWARDS

- 2016 Temple University Health Science Campus Framework Plan - 2016 SCUP Excellence in Planning for an Existing Campus Merit Award
- 2008 Cape Cod Hospital Mugar Building - BSA Honor Award 2008 for Design Excellence (Healthcare)
- 1998 - 2002 Cornell University Dean's List (all semesters)
Cornell University Degree
Marshall - 2nd highest GPA 3.966
Cornell University Charles Goodwin Sands Memorial Bronze Medal - For Exceptional Undergraduate Thesis

SUMMARY

David is dedicated to excellence in all aspects of his work and has brought 14 years of international experience on a various typologies since joining SAA in 2017. David's dedication and work ethic has enabled him to quickly learn and address the complexities of a variety of projects that are technical in nature, such as laboratories and hospitals.

Specialising in the field of healthcare, David's wide range of international and local projects include the acclaimed Northeastern University's Interdisciplinary Science & Engineering Building in Boston, Massachusetts which opened in April 2017. As the designer for the research and teaching labs, David coordinated the necessary mechanical systems to create research spaces that are adaptable, functional and aesthetically pleasing. Subsequently, David also worked on the bio-technology and stem cell research labs for the Skolkovo Institute of Science and Technology in Skolkovo, Russia. His vision of a minimalistic lab interior that concealed complex, state-of-the-art systems and modular lab furniture and equipment under discreet panelling allowed the final design to be sleek, pristine and functional.

David is using the lessons learned from his many years of experience to his current project, Woodlands Health Campus. With knowledge in 3D imaging technology and utilising a user-centric design process alongside a strong focus on aesthetics, he is one of the key leads on this extensive project meant to revolutionise and streamline the healthcare procedure in Singapore. His strong communication and collaboration skills will continue to enrich his work as he takes on the challenges in projects with technical complexity.

EXPERIENCE

2018 -	Senja Polyclinic & Nursing Home, Singapore, S\$60m, GFA 20,700 sqm Design, development and build of a Polyclinic, nursing home and senior care centre at Senja Road	2009 - 2010	American University of Medical Science Masterplan, Kuwait, 10 Ha
2017 -	Woodlands Health Campus, Singapore, S\$1.1b, GFA 256,171 sqm - 6 blocks of 7-storey integrated health campus comprising community hospital, acute hospital, nursing home and specialist outpatient clinic, and 5 basement level with 3 levels for car parking at Woodlands Drive	2008 - 2009	Dubai Maritime City Office Tower, Proposal, UAE, GFA 640,000 sqm
2016 - 2017	Alexandra Campus Master Plan, Singapore	2007 - 2009	Salam Resort and Spa Beach Hotel at Yiti, Proposal, Oman, GFA 40,000 sqm
2015 - 2016	Harvard University Memorial Church Renovation, USA, US\$10m National Coast Guard Museum, USA, US\$110m	2005 - 2007	Albany Memorial Hospital Emergency Department Addition, Albany, New York, US\$10m, GFA 14,000 sqft
2015	MIT Site R Planning, Feasibility Study, USA	2004 - 2005	Cape Cod Hospital Outpatient Imaging Center at Barnstable, Proposal, Massachusetts, US\$12m, GFA 41,000 sqft
2014 - 2015	Skolkovo Institute of Science and Technology, Russia	2003 - 2006	Cape Cod Hospital Mugar Building, Hyannis Massachusetts, US\$42m, GFA 120,000 sqft
2012 - 2014	Northeastern University Interdisciplinary Science and Engineering Building (ISEB), USA, US\$168m		
2011 - 2012	Temple University Health Science Campus Framework Masterplan, USA		
2010 - 2012	VA West Haven Specialty Clinic Addition, Proposal, USA, US\$20m		
2010	American University of Medical Science College of Dentistry, Kuwait, 10 ha		