

PROFESSIONAL EXPERIENCE

ENCLOS

Los Angeles, CA; Las Vegas, NV

Fall 2016 - Present

Senior Designer in the Advanced Technology Studio providing preconstruction services for a variety of high-profile projects. Most recently provided field and operations support for Las Vegas' Allegiant Stadium. Developed and maintained a parametric model of curtain wall anchors and surveyed structure control points. Managed the information exchange between the internal project management team, field crews, offsite engineering, and general contractor. Generated and communicated anchor field fix data for the arena's highly complex and thermally dynamic steel structure as well as the distinct operable door system.

Designer involved with design assist services and 3D model management for the Chase Center Arena in San Francisco, California. Early project participation involved extensive studies for value engineering efforts, including rationalization of the complex façade geometry and material takeoffs. Notable tasks include the coordination and preparation of digital materials for the development of the project's metal panel scope and secondary structural system details, as well as the construction of the project's visual and performance mock ups. Weekly VDC and BIM Coordination meetings offered opportunities for close collaboration with Enclos's internal teams, structural engineers, sub-contractors, general contractors, consultants, and project and design architects.

A highly engaged team member involved in Enclos' Diversity, Culture and Inclusion Committee. Company-wide initiatives include the design for Effective Meeting Tip Placard and Intranet Diversity and Inclusion Landing page.

LOUIS VUITTON MALLETIER

Paris, France

Fall 2013 - Spring 2014

Architectural Intern in the North Asia Zone, assisting the design of façades and interiors for nine distinct projects located in mainland China, Taiwan, and Hong Kong. Proficiency in AutoCAD, Rhinoceros and Sketchup, and the Adobe Creative Suite resulted in efficient coordination with international and in-house design teams. Notable major and minor works involved façade planning and custom luminaire and merchandising display design. Store planning schematic design duties involved enhancing program spaces and critical adjacencies with elements from the brand's catalogue of furniture, finishes, rugs, and display, as well as custom and archival objects.

DOSU STUDIO ARCHITECTURE

Rolling Hills Estates, CA

2013 - 2014

Design intern incorporating the research, design, prototyping, and presentation of innovative thermobimetal installations. Form exploration in Grasshopper and the preparation of design images using the Adobe Creative Suite resulted in compelling competition entries for ventilated wall systems, and interactive structures. Sun path tracking in Grasshopper resulted in designs for community-scale shading and timekeeping installations. More recent collaborations with the studio involved competition renderings and vignettes for dynamic points of sale along the Chicago waterfront.

FRANCIS KRAHE AND ASSOCIATES

Los Angeles, CA

Fall 2015 - 2016

A Design Intern assisting the realization and representation of lighting design projects. Projects involved drafting in AutoCAD and Revit, technical modeling in Rhinoceros and AGi 32 Lighting design software, and the preparation of renderings and animations using the Adobe Creative Suite resulted in accurate and emotive consultation work. Notable work included the implementation of California's Title 24 requirements, preparation of Environmental Impact Reports, and LEED certification assessment for major development projects in California and Oregon.

DENNIS CHOW

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EDUCATION

UNIVERSITY OF SOUTHERN CALIFORNIA

Master of Building Science, 3.66
Bachelor of Architecture, 3.44

August 2016
May 2013

PROFICIENCIES

SOFTWARE

AutoCAD *Expert*
Rhinoceros 6.0, 7.0, DIVA
Vray, Grasshopper
AGi 32 Lighting Simulation Software
Adobe Creative Suite, CC
Microsoft Office
Revit, Dynamo *Proficient*
Sketchup Pro, Vray
Navisworks

LANGUAGES

English, Spanish *Fluent*
French, Italian *Limited Working Proficiency*

ACHIEVEMENTS

FOREIGN STUDY

Marnell Study Abroad Program *Spring 2012*
Como, Italy
Graduate Study Abroad Program *Summer 2015*
Paris, France

FRIENDS OF THE GAMBLE HOUSE

Scholar -in-Residence Fellowship *2015-2016*
Pasadena, CA

USC SCHOOL OF ARCHITECTURE

Master of Building Science Tuition Scholarship *2014-2016*
Los Angeles, CA

ILLUMINATING ENGINEERING SOCIETY

IESLA Russell Cole Memorial Lighting Design *2015*
Competition Graduate Award
Saul M. Goldin Memorial Internship *2015*
IES Annual Conference Emerging Professionals *2015*
Scholarship

ENCLOS VISION GRANTS

Enclos POST: The Case for Project-Oriented Social Technology *Spring 2021*