

EXPERIENCE

INTERN at BROOKS+SCARPA - Los Angeles, CA (June 2014 - Present)

Tasks include Rhino + Revit modelling, design and presentation drawings, renderings in vRay and Photoshop, model building, and construction drawings for a multi-family housing project and an art museum.

INTERN at FREELANDBUCK - Los Angeles, CA (Jan 2014-June 2014)

Tasks include Rhino modelling, diagramming, rendering, presentation graphics, model building, and construction documentation for residential and retail projects.

INTERN at MARMOL RADZINER + ASSOCIATES - Los Angeles, CA (Sept 2013 - Dec 2013)

Tasks include design work, construction documentation, and contract administration for several high-end residential projects.

DESIGN / RESEARCH ASSISTANT at RAAR - Robert Arens Architects (June 2012 - Sept 2012)

Research focused on iteratively designing flatpack emergency shelter prototypes. Involved in design, digital fabrication, documentation, and construction.

EDUCATION

CALIFORNIA POLYTECHNIC STATE UNIVERSITY - San Luis Obispo, CA (Sept 2010 - June 2015)

BARCH in Architecture, Concentrations in Digital Fabrication and Construction Management
Dean's List, AIAS, DBIA Fall 2010 - Spring 2015 [expected]

CPLA_METRO PROGRAM - Los Angeles, CA (Jan 2014 - June 2014)

Six month urban design studio located in Los Angeles, CA. Work focused on a highrise building proposal for Hollywood, CA. History, theory, and professional practice classes accompanied by a lecture series, workshops, and field trips.

STUDIO_TICINO - Ticino, Switzerland (June 2013 - Sept 2013)

Explored architecture through travel across Europe in England, France, Denmark, Italy, Spain, Germany, Austria, and Switzerland. Completed several design workshops and a studio project in the lower Swiss Alps of the Ticino canton.

CREIGHTON PREPARATORY HIGH SCHOOL - Omaha, NE (Aug 2006 - May 2010)

National Merit Finalist, 35 ACT
National Honor Society, Spanish Honor Society, Campus Ministry, Operation Others

SKILLS AND EXPERTISE

3D MODELING

Rhino / Grasshopper *****
Sketchup *****
Physical Modeling *****
Revit *****
ArchiCAD *****
FormZ *****
3dsMax *****

TECHNOLOGY

Laser Cutter *****
3-axis CNC Router *****
RhinoCAM *****
DSLR Photography *****

RENDERING

Adobe Photoshop *****
vRay *****
Maxwell Render *****

DESIGN / LAYOUT / 2D

Adobe InDesign *****
Adobe Illustrator *****
AutoCAD *****
Hand Drafting *****

AWARDS + HONORS

ROBERT HIFUMI ODO SCHOLARSHIP

Awarded April 2013
Highest Display of Design Excellence in Third Year

THIRD YEAR BEST OF SHOW

Awarded May 2013
Honorable Mention

AIAS LIBRARY COMPETITION

Awarded February 2013
National Library Design Competition
Second Place

LEADING EDGE COMPETITION

Awarded March 2012
Sustainable Design Competition
Certificate of Merit for Technical Resolution

REFERENCES

ROBERT ARENS, Cal Poly

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