

PROFESSIONAL EXPERIENCE

STUDIOS Architecture - SAN FRANCISCO, CA
Architectural Designer, 2015-Present

Worked on multiple project types ranging from multi-building shell & core, interiors, competitions, & furniture

Coordinated with consultants on complex design and building systems challenges

Collaborated with diverse clients to envision and create quality environments

AGENCY Architecture LLC - NYC, NY | StL, MO
Research Assistant, 2015

Prepared drawings & tested CNC fabrication processes for exhibition pieces in Shenzhen Biennale

Investigated military land use practices using GIS and satellite data

Produced mappings & drawings to be featured in forthcoming publication

Urban Timber / Timber New England
Research/Design/Project Management, 2013-2014

Collaborated closely with teammates, mentor architect & engineers to develop heavy timber facade and structural system

Managed project schedule & budget

Drafted detailed fabrication documents to guide expert craftspeople

Prepared presentation material for regular meetings with mentor, engineers, fabricators & exhibit curators

Buck Moorhead Architect - New York City, NY
Architectural Designer, 2012

Solved complex design challenges based on in-depth code analysis

Prepared successful project proposals

Conducted feasibility studies & composed final reports

Coordinated consultants to ensure efficient project management

Adapted to Mac based office, mastering new software(Vectorworks) within weeks

Documented existing conditions & site analysis

Drafted schematic design, design development, & construction documents

Prepared presentation materials

Hajian Architects Inc. - Boston, MA
Architectural Designer, 2010 - 2012

Researched building codes & specifications

Built physical & digital models

Documented existing conditions & site analysis

Architecture for Humanity Boston - Boston, MA
Board Member, 2009-2012 / Volunteer, 2008-2009

Collaborated with community groups & nonprofits to realize unmet potential for community design projects

Led teams of architects, designers, students, & other professionals through diverse community projects

Saw local & international projects through various phases of design & construction

Represented local chapter at national conferences

EDUCATION

Washington University in St. Louis - StL, MO
Master of Architecture, December 2015

WashU w/ CASE Inc. - StL, MO
Workshop: Parametric Dashboards, October 2014

Strategies for analyzing facade designs, capturing analysis data, & using data to make informed evaluations & visualizations

Aalto University - Helsinki, Finland
Semester Abroad, Spring 2014

An immersive semester abroad studying Finnish architecture & design culture

Massachusetts College of Art & Design, Boston, MA
BFA: Architecture, May 2009

ACCOMPLISHMENTS

Exhibits

Sukkah City STL, 2014

Urban Timber: From Seed to City, 2014

Leverage: Strengthening Neighborhoods Through Design, 2011

Competitions Wins

Sukkah City STL, 2014

Timber New England, 2013

Awards

William Tao Prize for excellence in the understanding and application of building systems in architecture, 2015

Degree Project Book Award, in recognition of hard work, determination, and educational efforts, 2015

Christner Scholarship, 2014 & 2015

MassArt Academic & Community Leadership Award, 2009

3 Time All School Show Award Recipient for Distinct Artistic Contribution, 2007-2009

MassArt Leadership Spotlight Award, 2008

MassArt Margaret Hickey Travel Award, 2008

Grants

Graduate Student Travel Grant, 2014

LEADERSHIP

Board Member, Architecture for Humanity Boston Chapter, 2009-2012

President, American Institute of Architecture Students MassArt Chapter, 2008-2009

Vice President, Student Government Association, 2007- 2008

Representative, Student Government Association, 2006 & 2009

PROFESSIONAL EXPERIENCE (continued)

Salvatore Associates - Needham, MA
Intern Architect, 2008-2010

Participated in Interdisciplinary Design Team meetings

Implemented Evidence Based Design process

Drafted schematic design, design development, & construction documents

FABRICATION EXPERIENCE

Washington University in St. Louis
CNC & 3d Print Lab Monitor, 2013-Present

Using advanced manufacturing / fabrication software & equipment to help students realize project goals

Monitoring machinery through complicated milling & printing processes

ACADEMIC EXPERIENCE

Washington University in St. Louis
Studio, Environmental Systems & Representation TA,
2014-Present

Guiding students through complex design exercises

Participating in desk-crits & reviews

Leading weekly workshops covering the basics of environmental design — climate, site grading & enclosure

Teaching representation techniques from hand-drafting to introduction to Rhino

Coordinating review sessions

Massachusetts College of Art & Design - Boston, MA
Educator, Summer 2010 & 2011

Developed & adapted curriculum to meet diverse experience levels

Organized class trips to historic & contemporary buildings to reinforce curriculum

Collaborated with Architecture for Humanity Boston to construct bamboo relief shelter, testing feasibility for application in Haiti

PUBLICATION EXPERIENCE

Burrasca Magazine
Issue #3, Glitch, Fall 2015

Taurasi, C. (2015, November 1). The Next Aesthetic of Breakage. Burrasca.

The Commonist Magazine
Co-Founder, 2013-2014

Providing a space for young writers to express thoughts while having an open discourse about the effects of architecture, design, and art on society

So-AwareArch.com - Socially Aware Architecture
Founder, 2012-2014

Developed website focused on architectural responses to social issues

Garnered 7,000 unique visitors from over 120 countries within first year of operation

SOFTWARE & SKILLS

Architecture / Fabrication

Revit, Rhino, Grasshopper, T-Splines, V-Ray, Maxwell, AutoCad, SketchUp, Vectorworks, MasterCAM

Climate Analysis

Vasari, DIVA, Climate Consultant, Ecotect

Graphic & Video

Photoshop, Illustrator, InDesign, Premiere, After Effects

Hand

Sketching, Drafting, Fabrication & Model Making

PERSONAL

When not doing the above, I enjoy painting, traveling, reading, writing, listening to music, cooking, urban gardening, drinking coffee & socializing.