

Alameda Creek Watershed Center San Francisco Public Works



Lindemann Residence Scrafano Architects



El Rincon Habitat for Humanity Easy Bay



Civic Center Navigation Center San Francisco Public Works

CERTIFICATIONS

American Institute of Architects (AIA) Member

Autodesk Certified Professional, REVIT Architecture

LEED v4 Accredited Professional

Building Design + Construction Specialty

National Council of Architectural Registration Boards (NCARB)

SOFTWARE

REVIT	••••
AutoCAD	••••
SketchUp	••••
Rhinoceros	••••
Adobe Photoshop	••••
Adobe Illustrator	••••
Adobe InDesign	••••
Microsoft Word	••••
Microsoft Excel	••••

FABRICATION

CNC Machine	••••	ì
aser Cutter	••••	þ
BD Printing	••••	Ì
Model Making	••••)

EDUCATION

September 2011 – June 2014 Master of Architecture University of California Los Angeles

September 2006 – June 2010 Bachelor of Science in Architecture The Ohio State University, Knowlton School of Architecture Cum Laude with Distinction in Honors

CONTINUING EDUCATION

Sustainability

Complete over 30 LEED continuing education credits annually

Professional

Attended 2017 AIA Conference

Completed over 100 AIA Learning Units including over 50 Health, Safety and Wellness units since 2015

Passed four Architecture Registration Examinations

Technology

Attended 2016 Autodesk University taking over 12 courses on latest technologies

Completed Autodesk REVIT courses on fundamentals, beyond the basics, and families

LANGUAGE







AWARDS / PUBLICATIONS

July 2014, Project featured in Truck-A-Tecture Exhibition in KANEKO
Published in web magazines: designboom, Archintect, design-milk, Fast Company,
web urbanist, tree hugger, Pop Up City, psfk, BuzzBuzzNews, archpaper

October 2013 / 2012, UCLA AUD Continuing Student Fellowship

August 2012, Design selected for Public Works BDC Intern Design Charette

May 2010, May 2009, AIA Columbus Award

May 2010, James Gui Competition Finalist

VOLUNTEER EXPERIENCE IN CONSTRUCTION

July 2013, Global Brigades, El Canton and Santa Rosa, Honduras

Design + Construction Volunteer; Collaborated with the villages of El Canton and
Santa Rosa to design and construct medical and educational facilities.

August 2010 – July 2011, Habitat for Humanity International, East Bay, CA AmeriCorps Construction Crew Leader; Led, trained, and supervised crews of over 20 volunteers daily in all phases of construction from foundation to framing to finish work of LEED platinum certified homes across the East Bay.

July 2011, Habitat for Humanity Global Village, Dominican Republic Construction Volunteer: Volunteered in the construction of two homes.

TRAVEL

China, Tianjin University Exchange Studio
Central Europe, Research Studio
London, Architecture Study Abroad
Honduras, Global Architecture Brigades
Dominican Republic, Global Village Build
United States, Habitat for Humanity Build
Omaha, NE, Truck-A-Tecture Exhibit
Black Rock City, NV, Burning Man



PUBLIC WORKS INVOLVEMENT

Core Values Facilitator

Led discussions on Public Works core values: Respect, Integrity, Responsiveness

Graphics and Design Committee Champion

Lead organization of monthly project presentations and office report-outs; Led re-design of office collaboration and break rooms including interior renovation and office furniture; Created Public Works BDC and IDC portfolio for client-wide distribution in both print and web versions; Redesigned office templates for presentations, client meetings, and civic design reviews;

Colleague Training

Created in-office laser cutter training course and trained over 25 colleagues; Co-lead in-house EXP and Architect Registration Exam study groups.

Strategic Plan Champion

Object 2A; Research and submit applicable projects for award opportunities.



Zuckerberg San Francisco General Hospital San Francisco Public Works



Blizzard Headquarters University of California, Los Angeles



Habitat Mod The Ohio State University



Truck-A-Tecture
The Kaneko Museum

EMPLOYMENT HISTORY

June 2012 - present

City and County of San Francisco Public Works, Building Design & Construction, San Francisco, CA

Architectural Associate (September 2017 - present); Architectural Assistant (May 2015 - August 2017); Student Design Trainee (June 2012 - April 2015)

January 2012 - January 2014/ June 2010 - September 2010

Scrafano Architects, Los Angeles, CA / Chicago, IL

Architectural Intern; High-end, small-scale projects including residential and commercial

October 2013 - January 2014

University of California Los Angeles School of Architecture and Urban Design, Los Angeles, CA

Teacher's Assistant; Structures course for first year Master's of Architecture students.

March 2010 – June 2010

Knowlton School of Architecture at The Ohio State University, Columbus, OH

Teacher's Assistant and Trip Leader; Arch 698.01: Urban Investigation of Boston course for first year undergraduate students.

July 2009 – September 2009

Mega Properties Development Group, Chicago, IL

Intern; Developed construction documents for large-scale commercial properties.

June 2008 – September 2008

Brixton Development Group Ltd., Chicago, IL

Intern; Worked under supervision of structural engineer and project manager for CA23 project.

SELECTED PROJECTS

Alameda Creek Watershed Center; Interpretive museum for the San Francisco Public Utilities Commission (PUC)

Lead BIM coordinator; Developed the project from design development through construction documents including creating construction details, REVIT families, and ADA details; Ensured project met local and state code compliance through research and creating egress and occupancy charts and plans; Ensured sustainability goals of LEED v4 Platinum and Net Zero through research, coordination and collaboration with consultants, and selection of sustainable materials, products, practices such as building orientation, water conservation features, integration with landscape, use of local products and photovoltaic panels; Created schedules such as doors, windows, and finishes; Extensive collaboration, coordination and managements of structural, mechanical, electrical engineers, landscape architects, and specialty consultants including weekly meetings and clash detection; Prepared presentations for San Francisco Arts Commission, Civic Design Reviews, community groups, and PUC.

San Francisco Navigation Centers; New, existing, and renovations for homeless transitional housing projects

Researched and obtained planning and site data for projects. Performed programming and site analysis for clients; Performed feasibility studies, site analysis and created as-built drawings; Performed conceptual and schematic design and design development; Created and developed construction drawings including details using REVIT and AutoCAD; Ensured project meets ADA compliance through design, inspection, accessible ramps, and details; Designed project to meet local and state code compliance; Selected materials, finishes, and installing furnishings; Created FFE package including selection of furnishings and budget; Construction administration such as meetings, coordination with contractors, field observations and reports, and reviewed submittals for conformance with specifications; Collaborated and coordinated with consultants including landscape architects, structural, mechanical, and electrical engineers; Submitted drawings to the Department of Building Inspection; Prepared and gave presentations to staff, clients, and consultants.

Margaret Hayward Clubhouse; Clubhouse featuring flexible space and classrooms for Margaret Hayward Park and Playground Job captain; Performing programming and building analysis for clients; Performed conceptual and schematic design in REVIT, AutoCAD and SketchUp; Prepared presentations to staff, clients, and consultants; Selected materials and finishes that conform with LEED v4, ADA, and state and local codes; Prepared documents for cost estimation; Collaborated and coordinated with landscape architects.

Zuckerberg San Francisco General Hospital; Accessibility compliance improvements

Project lead for Building 9 Main Entry Ramp; Performed programming and building analysis for clients; Prepared site analysis and preliminary cost estimates for budgeting; Performed conceptual and schematic design; Prepared and made presentations to staff, clients, and consultants; Design development including development of details, designs, and products that conform with ADA, LEED, and state and local codes; Construction drawings including structural details; Extensive collaboration and coordination with structural engineers and landscape architects; Selected materials, finishes and wrote specifications for bid documents; Created egress and phasing plans; Performed construction administration including visiting the site, taking field observations and reports, and reviewing submittals for conformance with specifications.

Lindemann Residence; Renovation of a mid-century modern residence

Site analysis and as-built drawings; Performed conceptual and schematic design; Construction drawings including details; Development of 3D model using SketchUp; Selected materials, finishes, and created material and presentation boards for client; Submitted permits to DBI; Assistant to architectural photographer on photoshoot for pictures used for marketing and website.

Habitat for Humanity; Construction of 25+ LEED Platinum affordable homes

AmeriCorps Construction Crew Leader; Supervised, led, and trained crews of over 20 volunteers per day; Ensured LEED Platinum Certification through the use of sustainable practices; Wood light frame construction including foundations, framing, siding, roofing, installation of windows, doors, floors and cabinetry, painting, tiling, finishes; Take-offs for ordering supplies such as lumber, paint, tile; Enforced a safe work environment; Maintained power tools.