

Steven Grootaert

Licensed Architect
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Ball State University

August 2020 - current
Indianapolis, IN

Adjunct Instructor of Architecture

- Using my experience as an architect, I teach students the process of architectural design, documentation, rendering, visual representation, and how to present to community stakeholders, professionals and peers.
- Working closely with faculty to provide guidance and feedback on student work throughout the semester.
- Faculty adviser to the 2023 Solar Decathlon Local Build Challenge, a net zero duplex in Indianapolis.

Kinlin Rutherford Architects

April 2019 - October 2019
New York, NY

Intermediate Architect

- Prepared bid and construction documents for the gut renovation of a multimillion-dollar Hamptons home.
- Assembled permit sets for architectural review board, building department officials, and solar feasibility.
- Numerous on-site meetings with contractor to discuss details, project goals, and scope modifications.
- Finalized design and review of a new construction home on Fishers Island for permit and construction.
- Worked with clients to revise scope and modify bid documents to assemble competitive bid packages and analyze bids from multiple contractors for client consideration.

East Side Social

December 2016 - May 2019
New York, NY

Operations Manager

- Worked closely with founding partners of an ABA therapy practice to help expand the business 5 fold; handling day-to-day non-clinical office operations and foreseeing future logistical needs.
- Managed client on-boarding, invoicing, insurance authorizations, human resources, created SOPs.
- Implemented effective workflow solutions and resolved technical issues during rapid growth.

Biber Architects

October 2013 - November 2015
New York, NY

Senior Designer

- Worked with clients from concept vision to finish details to reflect their identity and goals.
- Outlined project feasibility by researching implications of zoning code and exploring phasing options.
- Implemented technology for the office; switched the CAD platform from Mac to PC, wrote new CTB plot files, oversaw CAD / graphic standards, and maintained workstations.

Clinton Street Baking Company - New York, NY

- Gained expertise in DOB documentation and application process for Alt 1 and Alt 2 submissions.
- Experience with construction administration, RFIs, bid negotiation, contractor selection, FFE selection with clients and coordinating on-site with general contractor to resolve discrepancy issues.
- Worked closely with mechanical and structural engineers to address code restrictions and examiner comments while maintaining architectural design goals.

USA Pavilion for the 2015 Milan EXPO - Milan, Italy

- Worked jointly with Italian and American consultants to overcome logistical and coordination challenges (landscape design, security/crowd control, exhibit design, building operations) through schematic design submission, construction documentation, construction administration, and operations.
- Resolved construction details with Italian Architect of Record preserving design integrity and continuity, while maintaining an incredibly tight construction schedule of 6 months.

U+B Architects

January 2013 - September 2013
Minneapolis, MN

Junior Designer

- Established close relationships with clients to deliver design solutions on time and on budget.
- Worked on several projects simultaneously from Schematic Design to Construction Documents.
- Managed rollout of the firm's website redesign with a new CMS, and photographed projects.

Historic Residential Remodel and Additions - Minneapolis and St. Paul, MN

- Documented / verified field measurements and as-built conditions, created initial bid sets for use in permit applications, and coordinated construction and finish details between client, consultants, and contractors.
- Negotiated bids between clients and contractors and reviewed project schedules and alternates.

Cookie Cart, a nonprofit bakery for at-risk youth - Minneapolis, MN

- Drafted detailed Schematic Design drawings of remodel and expansion for review with client.
- Produced presentation packages including illustrative plans and renderings for donor support.

SUSTAINABLE DESIGN

University of Minnesota - 2012

MASTER OF SCIENCE

Concurrent with my M. Arch program, I presented a thesis paper outlining the feasibility for off-grid energy production and water conservation for mobile applications using FEMA as a test subject. I gave a TEDxUMN talk about my M. Arch and M.S. thesis work after being nominated by the Dean of the College of Design.

ARCHITECTURE

University of Minnesota - 2011

MASTER OF ARCHITECTURE

With an AIA Minneapolis Graduate Fellowship Award I began as a Teaching Assistant and mentor to first year graduate students and continued for all 3 years of my M. Arch program. In my second year I was a Student Representative for my class and the Editor-in-Chief of the award winning student design journal THERE. My M. Arch thesis, *Re-imagining Rail* was nominated as a finalist for the Richard Morrill Award.

ARCHITECTURE

University of Minnesota - 2007

BACHELOR OF SCIENCE

Minor in Environmental Design with class honors.