NOAH ROSENBERG

845.300.7836 | noahsamuelrosenberg@gmail.edu | noahrosenberg.myportfolio.com

Designer and maker exploring the intersections between computation and experience. With a continual interest in fabrication, I seek to push the boundaries of architectural expression and spatial iteration. Grounded in the belief that learning and teaching among peers is the key to innovation, I seek out emergent techniques and new forms of collaboration at every turn.

NO RO

EDUCATION

Pratt Institute - B. Arch // Morphology Concentration   **Anticipated Graduation - 2022**
Noteworthy Contributions: **GPA - 3.94**

Design Teaching Assistant (4 Years, various faculty) - Interdisciplinary Core Studio Courses - ranging from introductory through to advanced design coursework, assistant positions to faculty members Ajmal Aqtash, Duks Koschitz, Robert Brackett and Marlon Davis have granted me the opportunity to tutor students across the spectrum of undergraduate architecture at Pratt.

Architectural Research Assistant - Morphology Curriculum - Research focused on engaging with additive manufacturing to serve as a key role in construction of new housing typologies. Both individual and team based development of schematics, diagrams and scheduling for the proposal of fully integrated additive manufacturing at the domestic scale.

Awards:

First Inaugural Recipient of the William Katavolos Scholarship Award

AIA Henry Adams Award Recipient

Michael Hollander Drawing Excellence Award Recipient

Architectural Association Visiting School // New York   **Course Completed - August 2021**

Selected as one of two Pratt students, participation in this week-long seminar involved the study of bottom-up computation as a means of generating discrete architectural forms. Working in collaboration with students from more than 8 countries, the seminar involved discourse and engagement with digital authors to test and explore their tools more fully; guided by tutors from the AA.

PUBLICATIONS

Pratt Institute - Print - inProcess

School of Architecture Yearly Publication - Inclusion in four consecutive issues

University of Pennsylvania - Web (JSTOR) - Green New Deal Superstudio

Weitzman School of Design Collected Publication - Published selections for design coursework under the title: "RE//TREAT - A proposal for an integrated paradigm of empathetic reuse and relocation from the coast of Louisiana"

Architectural Ceramic Assemblies Workshop - Web - ACAW 2020

Citation as a team member and inclusion of design work performed with Handel Architects for the ACAW 2020 Symposium

WORK EXPERIENCE

Handel Architects   Spring 2020 - Present

Architectural Designer - Work highlights include prototyping an entry for Boston Valley Terracotta and the University of Buffalo's Architectural Ceramics Assemblies Workshop (ACAW 2020) which included environmental performance studies and collaboration with engineering and systems consultants. Current work entails energy modeling coordination and facade development for NYC based projects including the new National Black Theater.

3DBYNOAH   Spring 2021 - Present

Self-started local 3D printing services and printer repair serving the greater Pratt Institute community. Offering consultation, fabrication and repair services for students across both undergraduate and graduate architecture schools.

ITL - Interdisciplinary Technology Lab   Fall 2019 - Spring 2020

Research Assistant - Worked in conjunction with researchers designing and fabricating components for use in robotics, hybridized manufacturing and CAD//CAM workflows. Work included development of production resources for use of the student body and experience with industry leading 3 and 6 axis fabrication equipment.

Fall 2019 - Spring 2020
Lothrop Associates
Design Intern - Worked to develop construction documents for swimming pool vessel assemblies and mechanical systems including design and specification of said systems.

RHINO3D | MAYA | REVIT | CINEMA4D | HOUDINI | GRASSHOPPER | VRAY 5.0 | AUTODESK CFD | ADOBE CC