



ELIZABETH LAMAN

she/her

412.552.9151  
elaman@andrew.cmu.edu  
144 N Dithridge St, Apt 801  
Pittsburgh, PA 15213

## EDUCATION

### Carnegie Mellon University

Expected graduation May 2025

#### Master of Architecture

[GPA: 3.92]

Representative and Secretary for the School of Architecture Graduate Student Advisory Committee

### University of Pittsburgh

2019-2022

#### Bachelor of Science in Architecture

Graduated Summa Cum Laude [GPA: 3.9]

Minor in Studio Arts

## PROFICIENCIES

#### Digital:

Revit, Rhinoceros3D, SketchUp Pro, Grasshopper for Rhino, V-Ray for Rhino, Enscape, Lumion, Photoshopper, Illustrator, InDesign, Lightroom Classic, After Effects, Audition, Figma, ClimateStudio, Climate Consultant, OneClickLCA, REMRate, Karamba3D

#### Analog:

Drawing, Rendering, Hand Drafting, Wood Crafting, Model Making, Photography, Sculpting, Field Sketching

#### Fabrication:

CNC Machine, Laser Cutting, 3D Printing, Vacuum Forming

#### Languages:

English (native proficiency); French (working proficiency)

## AWARDS + EXHIBITIONS

#### Carnegie Mellon University:

Graduate Programs Executive Committee (GPEC)

Academic Commendation - Spring 2024

Graduate Programs Executive Committee (GPEC)

Studio Commendation - Spring 2024

#### University of Pittsburgh:

Dean's List Spring 2019 - Spring 2022

Outside the Classroom Curriculum Honor Society

HAAARCH!!! Presenter 2022

## INVITED CRITIC

Interim Review, Spring 2024, Design Studio 1, Lecturers Nickie Cheung and Marvin Touré, University of Pittsburgh

Midreview and Final Review, Fall 2023, Design Studio 2, Dr. Jennifer Donnelly, University of Pittsburgh

Final Review, Fall 2022, Foundations Studio, Lecturers Nickie Cheung and Alaina Bernstein, University of Pittsburgh

## PROFESSIONAL EXPERIENCE

### RLPS Architects Architectural Intern

MAY - AUG 2024

Pittsburgh, PA

- Supported visioning and strategic planning, conducted feasibility studies, and developed conceptual designs for several projects, including assisted living, independent living, and memory care facilities.
- Assessed conformance of construction and design intent with contract documents, reviewed submittals and shop drawings, responded to RFIs and maintaining record documents.
- Contributed to client meetings and design charrettes to gather feedback and refine project goals, ensuring alignment with vision planning goals.

### Rothschild Doyno Collaborative

#### Architectural Staff 1

JAN - JULY 2023

Pittsburgh, PA

- Prepared, coordinated, and detailed the SD, DD, and CD drawings sets for a multi-unit LGBTQIA+ Senior Housing project located in Oakland, PA.
- Completed a permit set for a community resource center located in McKeesport, PA, aimed at providing families valuable support for learning and well-being.
- Created a conceptual design package, contributed to client presentations, and facilitated coordination with consultants for a summer camp dedicated to serving a neurodiverse community.
- Spearheaded a comprehensive office-wide workshop to identify and interrupt bias based on Joan C. Williams' book, *Bias Interrupted*.

#### Summer Fellow

MAY - DEC 2022

- Extensively researched and documented the International Living Future Institute's CORE Green Building Certification's sustainable design framework and developed office-wide publication as a resource for future projects.
- Provided support in schematic design, 3D modeling, and interior finish selections for projects at varying scales, including a camp and retreat center, a chapel, and an affordable housing project.
- Created winning AIA Design Pittsburgh Awards submission for Second Harvest Community Thrift Store. The project received the Social Impact in Design Award in 2022, and an Architectural Excellence Design Merit Award in 2023.

### Front Studio Architects

#### Architectural Intern

MAY - AUG 2021

Pittsburgh, PA

- Worked and collaborated with Arthur Lubetz in conducting site surveys of existing conditions, researching zoning laws and building codes, and creating visual content for social media and assisted with writing editing, and designing four marketing publications.

## ACADEMIC & TEACHING EXPERIENCE

### CARNEGIE MELLON UNIVERSITY

#### GRADUATE TEACHING ASSISTANT

Pittsburgh, PA

JAN 2025 - present

#### MATERIALITY AND CONSTR. SYSTEMS [48-647]

- Works alongside Joel McCullough, AIA in teaching, mentoring, and grading M.Arch and other graduate students in the construction of fundamental architectural conditions.

#### ENVIRO I: CLIMATE & ENERGY IN ARCHITECTURE [48-315]

AUG - DEC 2024

- Collaborated alongside Dr. Vivian Loftness, FAIA and Suzy Li in teaching, mentoring and grading 15 graduate students on redesigning a residential building for energy conservation and passive conditioning
- Organized and led once-weekly lab sessions on architectural design strategies for energy conservation and natural conditioning, focusing on human comfort and site-specific climate dynamics, including instruction on softwares like REMRate and ClimateStudio.

#### DIGITAL SKILLS WORKSHOP [48-641/241]

JUNE - AUG 2024

- Collaborated alongside Matthew Huber and Sinan Goral in teaching and mentoring incoming graduate students' digital design skills through a single, small, architectural project.
- Lectured on architectural representation basics in Rhino, Illustrator, and Photoshop
- Supported students through weekly office hours, and assisted in grading assignments.

#### HISTORY OF MODERN ARCHITECTURE [48-689]

JAN - MAY 2024

- Collaborated alongside Dr. Kai Gutschow in teaching and mentoring a group of 17 students in researching Non-Canonical architectural projects in the Global South.

### UNIVERSITY OF PITTSBURGH

#### UNDERGRADUATE TEACHING ASSISTANT

Pittsburgh, PA

JAN 2020 - APR 2022

#### DESIGN STUDIO 1 [ARC 1201], FOUNDATIONS STUDIO [ARC 0201], APPROACHES TO THE BUILT ENVIRONMENT [ARC 0110]

- Worked alongside Jozef Petrak and Nickie Cheung in teaching 24 students in an intermediate design studio.
- Collaborated with Dr. Jennifer Donnelly to teach an introductory architectural studio to 16 students.
- Worked alongside Dr. Sahar Hosseini in mentoring students by exploring global contemporary ideas and issues through intensive reading of canonical texts and current research on the built environment.