

# CASSANDRA HOWARD

DESIGNER - ACTIVIST - ADVOCATE

cmhoward@andrew.cmu.edu

+1 757-822-8838

## EDUCATION

Carnegie Mellon University  
Bachelor of Architecture  
Minor in Social and Political History  
Class of 2021

## HONORS AND LEADERSHIP

Andrew Carnegie Society Scholar

Fourth-Year Design Awards

Deller Prize in Sustainable Architecture and  
Real Estate

Dean's List

College of Fine Arts

Elected Class Representative

School of Architecture Student Advisory  
Committee, Fall 2018 - Spring 2020

Teaching Assistant

Survey of Architectural History Course, Spring  
2020

WATS:ON Festival Course, Directing music  
video for hip-hop artists, Fall 2019

Pre-College, School of Architecture, Summer  
2017

Outreach Programming Coordinator

American Institute of Architecture Students,  
Fall 2016 - May 2018

Peer Mentor

School of Architecture, Fall 2017 - Present

## SKILLS

Design Tools

Adobe Creative Cloud (Ps, Ai, Id, Pr)

Rhino 3D - Grasshopper - SketchUp

AutoCAD

Model Construction - Digital Fabrication

Design Skills

Conceptual Design - Design-Thinking

Design Development - Visualization

Design for Environmental Sustainability

Analog - Digital - Video Presentation

Communication and Collaboration

Community Outreach - Educational Outreach

Publication Design and Editing

Exhibition Design

Project and Event Management

Interview and Written Communications

## ACADEMIC AND PROFESSIONAL EXPERIENCE

Design and Exhibitions Intern

MASS Design Group, Boston, MA, Summer 2020 - Winter 2021

Redesigning Healthcare with MASS Design Group at the Cooper Hewitt Smithsonian Design Museum will exhibit the relationship between design at all scales and its immediate and long lasting response to disease vectors. Working closely with the design and curatorial team, we have moved through conceptual design to design development, preparing regular drawing sets for submission.

Curatorial Assistant, WATS:ON Festival

College of Fine Arts, Carnegie Mellon University, Fall 2018 - Summer 2020

The 2019 WATS:ON Festival: NOW, brought four African-American visual and performing artists, taking on the spirit of Activism, to Carnegie Mellon. I worked directly with artists to amplify the impact of their messages through their visual and performance art. Assisted the festival Director in planning, curating, and managing the festival from initial artwork curation to graphics and promotions to archival web management.

Editorial Fellow, EX-CHANGE Publication

School of Architecture, Carnegie Mellon University, Summer 2019

Designed, curated, and edited the Carnegie Mellon School of Architecture Year-In-Review Catalogue of student work, as well as essays and interviews with professors in the school.

Curatorial + Research Assistant

Heinz Architectural Center, Carnegie Museum of Art, Summer 2019, Spring 2020

Primary exhibition layout and design with digital model under guide of Exhibition Curator and CMOA Exhibition Designer. Research featured architects for exhibition guide-book.

Lecture Series Assistant

School of Architecture, Carnegie Mellon University, Fall 2018 - Present

Assist lecture series guests and director throughout planning, promotional graphics, on-site event assistant, and archival. Manage promotional team for print media deployment. Moderate Q+A for virtual lecture events.

Exhibitions and Education Intern

Virginia Museum of Contemporary Art, Summer 2018

Design, fabricate, and install interactive response wall for community gallery. Design Fall 2018 ARTlab, interactive art making and response space, with education team. Work side by side with Preparator in preparing galleries throughout changeover, hanging work, and constructing interactives. Assist with Art Camp, Community Outreach Programs, and Teen Takeover events.

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2017  
Outreach Programming Coordinator  
American Institute of Architecture Students,  
Fall 2016 - May 2018  
Peer Mentor  
School of Architecture, Fall 2017 - Present

## STATEMENT OF INTEREST

### Design and Exhibitions Intern

MASS Design Group, Boston, MA, Summer 2020 - Present

Redesigning Healthcare with MASS Design Group at the Cooper Hewitt Smithsonian Design Museum will exhibit the relationship between design at all scales and its immediate and long lasting response to disease vectors. Working closely with the design and curatorial team, we have been exploring the content and design of the display methods through a series of themes and spatial interventions that re-envision healthcare.

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