

DEAN BAILEY

DEANMBAILEY18@GMAIL.COM | 571.242.2636 | NY, NY
WWW.CXTREEM.COM | WWW.LINKEDIN.COM/IN/DEAN-MUHA-BAILEY

EDUCATION

MASTERS DEGREE OF ARCHITECTURE | SUMMA CUM LAUDE **BACHELOR OF SCIENCE IN ARCHITECTURAL DESIGN STUDIES | MAGNA CUM LAUDE**

- Howard University, College of Engineering and Architecture | Washington, D.C.

EXPERIENCE

ROBERT AM STERN ARCHITECTS: MANHATTAN, NY | JUNE 2023-JULY 2024

Architectural Designer I

- Modeled and designed layouts for hotels, cottages, and inns using AutoCAD, Revit, and Rhino, and created design options in Revit for presentations to partners and clients
- Produced high-quality renderings using Photoshop and Enscape; for presentations and developed interior elevations for partner and client review
- Planned and designed parking layouts, calculated square footage, produced layout typologies, and translated design through schematic design to design development phases using InDesign, Photoshop, Revit and AutoCAD
- Implemented designed interiors, developed interior finish plans, and calculated material take offs for a comprehensive interior package for a townhouse on Park Avenue
- Served as the lead modeler for a two-story high-rise apartment project in Boston, managed the design workflow in Rhino, and assisted with construction administration for a single-family home in Cape Cod, and one in the Hamptons

WALT DISNEY IMAGINEERING: GLENDALE, CA | JUNE 2022-AUGUST 2022

Show Set Design Intern

- Designed in BIM as an architect of show for attractions within Disney Park properties
- Facilitated integration and coordination of multiple design studios/Divisions of Work
- Participated in onsite visits to attractions in Disney parks, for design meetings and coordination with client

GILBANE BUILDING COMPANY: WASHINGTON, DC | JUNE 2021-AUGUST 2021

Construction Management Intern: Superintendent

- Assisted in managing the preservation and refurbishing process of Howard University's historic Frederick Douglass Hall
- Proposed RFIs, organized contracts, communicated with subcontractors and stakeholders, contributed to the completion of monthly reports
- Walked the site, documented construction progress, promoted safety of laborers on site, assisted project engineers

SKILLS

COMPUTER: Revit, Rhino, AutoCAD, Sketch Up, Enscape, V-Ray, Lumion, Adobe InDesign, Adobe Photoshop, Adobe Illustrator, Microsoft Office, Google Suite, Windows, Mac OS.

LANGUAGE: Fluent in English | Proficient in Spanish (Written and Oral)

DESIGN

GENSLER RISING BLACK DESIGNERS COMPETITION: WASHINGTON, DC | MARCH 2022

2022 Winner

- Presented an original design to be judged by Gensler employees against Black student designers around the world
- Recorded, directed and submitted a presentation video about the design intent, process, and personal biography for a web article by Gensler:
- Awarded Rising Black Designers Tuition Scholarship

NIKE, BEYOND THE BALL, AND "RAEDIO" STORYTELLING BY DESIGN | SNEAKER LAB PITCH COMPETITION: WASHINGTON, DC | MARCH 2022

2022 Winner

- Worked with a team to design sustainable Nike sneakers catered toward Black women and the passing of 2022's "Crown Act"
- Created a presentation, commercial storyboard, pitch, and final footwear design
- First Place winner and awarded Nike Tuition Scholarship

ACTIVITIES

HOWARD UNIVERSITY NASA "H.O.M.E." DESIGN TEAM: WASHINGTON, DC | APRIL 2022

Team Lead/Designer

- Collaborated with a team to transform and decarbonize an office building designed for Howard University's Campus
- Provided the team's initial building design, embodied carbon and energy statistics/and final graphics
- Helped present the team's project at nationals in Golden, CO
- Director's Award winner

SOLAR DECATHLON DESIGN COMPETITION: GOLDEN, CO | APRIL 2022

Competitor

- Collaborated with a team to transform and decarbonize an office building designed for Howard University's Campus
- Provided the team's initial building design, embodied carbon and energy statistics/and final graphics
- Helped present the team's project at nationals in Golden, CO
- Director's Award winner

MORE GARDENS COMMUNITY DESIGN INITIATIVE: NEW YORK | JUNE 2020-AUGUST 2020

Architectural Design Intern

- Formulated and designed sustainable strategies for a seasonal campsite wash station, that would serve communities of color in NY
- Was responsible for organizing and designing concept architecture book that illustrated designs for a Covid-19 era sustainable, outdoor wash station
- Helped lead the intern team, and acted as team liaison in group discussions

RMC & ASSOCIATES ARCHITECTS: WASHINGTON, DC | JANUARY 2020-MAY 2020

Intern

- Wrote compendiums discussing the achievements of black architects in history
- Helped organize files, material samples and office equipment
- Reported to office on weekends, as needed, to assist with assigned tasks

HOWARD UNIVERSITY/ SUNGA SUNGA: PORT AU PRINCE, HAITI | MARCH 2019

Alternative Spring Break Service Volunteer

- Donated basic pantry goods including: grains, canned food, sugar and pasta to members of each community visited
- Donated a large variety of shoes to various impoverished
- Haitian communities including a remote seaside village, an urban slum, and a rural farm community
- Often worked ten hours a day to serve as many people from elderly to children as possible
- Worked to keep the mobs of hungry people calm and orderly

REFERENCES

BRADEN NOVOTNY, SENIOR ASSOCIATE:

Robert AM Stern Architects (RAMSA) NY,NY

- B.novotny@RAMSA.com

ALLIE SUTHERLAND, ASSOCIATE:

Robert AM Stern Architects (RAMSA) NY,NY

- B.novotny@RAMSA.com

JUSTIN NEWTON, VICE PRESIDENT OF PROJECT MANAGEMENT:

Walt Disney Imagineering Wismar, Germany

- Justin.newton@disney.com