



General Information

Name and address of high school: Harvest Community School : 8301 Fort Caroline Road, JAX, FL
32277

Year of High School graduation: 2017

Name and address of college: University of Pennsylvania : Franklin Building, Room 100 3451
Walnut Street Philadelphia, PA 19104-6270

Anticipated Graduation Year: 2026 Major: Master of Architecture

Academic Information

College GPA: 3.9 from the University of Florida Class of 2022 undergraduate in architecture. 3.8 from the University of Pennsylvania, Class of 2026 Master of Architecture.

List SAT and/or ACT College Board Examination Scores: (Scores not appearing in your official transcripts may be submitted if attested by a high school official.)

1. Click here to enter text.
2. Click here to enter text.
3. Click here to enter text.

Describe any extraordinary responsibilities you have at home or any information you think may be relevant for the judges to see. Click here to enter text.



ESSAY

500 words or less

(Essay must be printed or typed. Provide as an attachment)

How does the construction industry positively impact your day-to-day life?

OPTIONAL

Provide as an attachment any other information you would like to share (i.e. Academic honors, Extra-Curricular activities, community service, work experience etc.)

AUTHORIZATION

Should you be selected to receive the NUCANF Scholarship, we would like your permission to include portions of your application and your essay in our scholarship book which is available for members to review, and in various association communications and publications. Your signature below will indicate your approval.

Signature of Applicant

Please email your completed application along with pertinent information no later than May 15, 2024 to:

nucanf@gmail.com

You will receive an email within a day or two confirming that I have received your application. Please contact me at (904) 612-8692 with questions.

2024 Application - NUCANF

Essay: How does the construction industry positively impact your day-to-day life?

As a 24-year-old student pursuing a Master of Architecture and having worked in various architecture firms, I have come to understand the profound influence of the construction industry on our daily lives. From infrastructure to architectural design, its impact spreads through every aspect of modern society. My take is that the construction industry serves as an invisible backbone of today's society, silently but significantly shaping our world. From the roads we drive on, to the structures we live in, to the buildings we work in, the construction industry's impact is everywhere. Through its positive impact on shelter, sustainability, cultural heritage, economic growth, and connectivity, the construction industry plays a vital role in shaping our collective experience.

Every time I drive to campus or meet friends across town, I am reminded of how crucial infrastructure is to our daily lives. Roads, bridges, highways, sidewalks, and bike lanes are more than just pathways. They are the veins of our civilization. The connections not only facilitate physical movement but also influence economic interconnectedness. Through my experience in various architecture projects, I have gained an understanding of the importance of designing spaces that prioritize both aesthetics and functionality, ensuring comfort and safety of occupants. Our offices, homes, and schools are more than structures. These are the places where we find solace, pursue our aspirations, and build communities. In an age of environmental consciousness, the construction industry plays a pivotal role in enhancing daily experiences through its commitment to sustainability. Through advancements in green building technologies, the industry can minimize environmental impact and improve occupant well-being. Also, working in an architecture firm has shown me how construction projects can drive economic development. Construction projects are catalysts for economic growth, creating jobs, stimulating demand, and attracting investment in infrastructure. The network of roads and bridges not only facilitates physical movement but also fosters economic interconnectedness. I believe the most rewarding aspect of the construction industry is the way individuals can preserve and celebrate our cultural heritage. Whether this is restoring an old historical building or designing buildings for today that reflect local identity, architecture plays a vital role in shaping our collective memory and sense of belonging.

The construction industry is more than bricks and mortar, it is the foundation of our civilization. As architects, builders, and designers, we have the power to shape the world around us in meaningful and positive ways. Let us continue to innovate, design responsibly, and honor the legacy of those who came before us.

future architect

academic background

University of Pennsylvania *Stuart Weitzman School of Design*
August 2023 - May 2026
Philadelphia, Pennsylvania
Master of Architecture

University of Florida *College of Design, Construction, and Planning*
July 2018 - May 2022
Gainesville, Florida
Bachelor of Design in Architecture
Minor in Sustainability and the Built Environment
Summa Cum Laude - 3.9 GPA
Named to Presidential Honor Roll, 2022
Deans List, every semester 2018-2022

Vicenza Institute of Architecture
August 2021 - December 2021
Vicenza, Italy

architectural experience

Cooper Carry *Architectural Designer*

Atlanta, Georgia
May 2022 - Present

Designed mass studies, layout studies, and drew design development, systematic, and construction drawings. Organized set drawings, collaborated with different disciplines, walked multiple projects, lead multiple stakeholder engagement sessions with various students, professors, and the clients.

Haskell *Architectural Internship*

Jacksonville, Florida
May 2021 - August 2021

Researched, designed, and worked very close to chief architect at Haskell. Presented to seventy-five individuals, designed mass studies, layout studies, and collaborated with different disciplines.

CDM Smith *Architectural Internship*

Orlando, Florida
May 2020 - August 2020

Designed from the bottom up a building, overlooked shop drawings, and drew record drawings.

Renovation *Lead Designer*

Jacksonville, Florida
January 2019 - May 2019

Researched, designed, and saw through implementation of office renovations including new floor plans, construction, and interior design.

research

"Hotel Milano: Threading the Past and Future of Milan's Water Canals"

Spring 2022

<https://ufdc.ufl.edu/AA00088295/00001/pdf>

Research scholar conducting **Honors Thesis** for Summa Cum Laude under Professor Alfonso Perez-Mendez (alfperez@ufl.edu)

This research thesis analyses the history of water in Milan and diagrams different studies to show how the fluidity of water has played a starring role in the past of Milan, Italy. The project focuses on a vertical tower that is a cross program of a hotel and water therapy. All the tectonics on this structure mirrors this rippling effect water has that has been taken away by time. The ribcage, skin, program, and plan act in response to this undulating effect the history of water had and unrealistic hope of the younger generation.

"Midcentury Modern by University of Florida's Finest, Gene Leedy"

Spring 2019

Research scholar conducting **University Research Scholars Program** under Associate Professor Vandana Baweja (vbaweja@ufl.edu)

This research focuses on University of Florida's own graduate and deemed as one of the pioneers of the famed Sarasota School of Architecture, Gene Leedy. I conducted archival research on the work of Gene Leedy in the Smather's Special Collections to examine how Gene Leedy understood and was one of the pioneers of Florida's modernism. I learned of his outstanding skillset, examine how he arrived at such profound ideas, learn of his famed works, how he took thoughtful materials and made it extraordinary, and how he became one of the pioneers of the mid-century modern movement in Florida.

involvement

Weitzman Student Council, 2024-Present

Architecture Representative

Architecture Studio Representative, 2023-Present

Class of '26 rep, addressing studio concerns.

Young Professional Designers, 2022-Present

Events that I have lead & created for young professional designers in the Atlanta area

Cooper Carry Connect, 2022-Present

Mentee

DCP Ambassador 2018-2022

Ambassador and Treasurer, 2019-2022

Research Assistant 2019-2020

Scholarship, 2019

National Organization of Minority Architecture Students, 2018-2022

Mentee, Mentor, & Competition Team

Navigators International 2019-2022

Mentor & Leader of Exchange Students

UF Intramural 2018-2022

Team Captain: Basketball, Soccer, Volleyball, & Flag Football Captain

Navigators 2018-2022

Setter & Leader, 2 months in Japan, 2019

achievements

UF College of Design Construction & Planning

DCP University Research Scholars Program Scholarship, 2019

Named to Presidential Honor Roll, 2022

Deans List, every semester 2018-2022

Architecture Construction Engineering Mentor Program

Scholarship, 2017

2nd Place Competition, 2017

National Utility Contractors Association

DA Foster Memorial Scholarship, 2018-2022

Chick Fil A Remarkable Futures Scholarship, 2017

Society of American Military Engineers

Scholarship, 2020, 2021, 2022, 2023

travel

Recife, Brazil

six months: school, Portuguese, & culture

Tokyo, Japan

two months: teaching English & American culture with the Navigators at Chuo University;
learning Japanese and Japanese culture

Vicenza, Italy

four months: university, Italian, architecture, & culture at Vicenza Institute of Architecture

Port-Au-Prince, Haiti

one week: Medical Mission Trip

Puerto Rico

one week: Architecture workshop with University of Florida School of Architecture

Mission Trips

Boston, Atlanta, Miami, Tampa, Jacksonville, Washington D.C.

World

24 countries

skills

Photoshop	●	●	●	●	●
Illustrator	●	●	●	●	●
InDesign	●	●	●	●	●
AutoCAD	●	●	●	●	●
Revit	●	●	●	●	●
SketchUp	●	●	●	●	●
Rhino	●	●	●	●	●
Lumion	●	●	●	●	●
Enscape	●	●	●	●	●
Grasshopper	●	●	●	●	●
Portuguese	●	●	●	●	●
Microsoft Products	●	●	●	●	●



College of Design, Construction and Planning
School of Architecture

231 Architecture Building
PO Box 115702
Gainesville, FL 32611-5702
352-392-0205
352-392-4606 Fax

National Utility Contractors Association of North Florida
Mike Allen Scholarship

May 11, 2024

Re: Recommendation

Members of the selection committee:

I'm pleased to strongly support [redacted] application for the 2024 NUCANF Mike Allen Scholarship. [redacted] was a student of mine in [redacted] first design studio at UF in fall of 2018 and subsequently in my advanced materials and methods course in spring of 2022 just before [redacted] graduation with a Bachelor of Design in Architecture. I've also been a mentor and advisor as [redacted] has proceeded through our program and into the profession. [redacted] was one of the brightest talents in [redacted] class and after a year of work in the industry has just completed [redacted] first year of study in the Master of Architecture program at the University of Pennsylvania, one of the best architecture schools in the world with highly competitive admission standards.

[redacted] had a tremendously positive influence on [redacted] fellow students and also on the School of Architecture at UF. [redacted] is a leader, organizer, and energetic student; one of the finest self-learners I've ever encountered in over 25 years of teaching. [redacted] an excellent designer, but more importantly a genuinely good person. [redacted] actively seeks opportunities to broaden [redacted] impact and learn every aspect of the construction process, while focusing on the people that buildings serve.

I find [redacted] to be uniquely positioned to have an enormous impact on the built environment and communities, and I'm excited to see [redacted] progress. [redacted] is eloquent in [redacted] support of those in need, has vast energy to offer the profession, understands placemaking and will surely be a leader in our discipline. [redacted] is a changemaker and receiving scholarship support will render more in return than the investment. [redacted] represents the best of our University of Florida graduates and is making excellent progress towards [redacted] professional degree and architectural licensure at an elite institution. I offer [redacted] my highest recommendation.

Please let me know if you have questions or would like any additional information.

Best Regards,

A handwritten signature in black ink, appearing to read 'Jason Alread', with a stylized flourish at the end.

Jason Alread, AIA, LEED AP
Professor
University of Florida School of Architecture

Record of:
 Penn ID: 86440318
 Date of Birth:
 Date Issued: 05-MAY-2024

Applicant #2

Level: Professional

The University of Pennsylvania

Primary Program

Program: Master of Architecture
 Division : Stuart Weitzman School of Design
 Professional
 Major : Architecture

SUBJ NO.	COURSE TITLE	CU	GRD	R	SUBJ NO.	COURSE TITLE	CU	GRD	R
						Stuart Weitzman School of Design Professional cont			
					ARCH 6330	Environmental systems I	0.50		IN PROGRESS
						In Progress Credits	4.50		
***** TRANSCRIPT TOTALS *****									
						Earned Hrs	4.50		Points
						GPA	16.80		GPA
					TOTAL INSTITUTION		4.50		3.73
					TOTAL TRANSFER		0.00		
					OVERALL		4.50		16.80 3.73
***** END OF TRANSCRIPT *****									

***** INSTITUTION CREDIT: *****

Summer 2023									
	Stuart Weitzman School of Design Professional	0.00	P						
	ARCH 7910	Digiblast							
	Ehrs:	0.00							
Fall 2023									
	Stuart Weitzman School of Design Professional	2.00	A						
	ARCH 5010	Design Studio I							
	ARCH 5110	History and Theory I							1.00 B+
	ARCH 5210	Visual Studies I							0.50 A
	ARCH 5310	Construction I							0.50 B
	ARCH 5350	Structures I							0.50 A+
	Ehrs:	4.50	GPA-Hrs:	4.50	Qpts:	16.80	GPA:	3.73	
Spring 2024									
	ARCH 5020	Design Studio II							2.00 IN PROGRESS
	ARCH 5120	History and Theory II							1.00 IN PROGRESS
	ARCH 5220	Visual Studies II							0.50 IN PROGRESS
	ARCH 5360	Structures II							0.50 IN PROGRESS
	FNAR 5013	Painting I							1.00 IN PROGRESS
	In Progress Credits								5.00
Fall 2024									
	ARCH 6010	Design Studio III							2.00 IN PROGRESS
	ARCH 6110	History and Theory III							1.00 IN PROGRESS
	ARCH 6210	Visual Studies III							0.50 IN PROGRESS
	ARCH 6310	D3: Details, Data, Delivery							0.50 IN PROGRESS
***** CONTINUED ON NEXT COLUMN *****									



UNIVERSITY OF FLORIDA

Official Academic Transcript

Office of the University Registrar
222 Criser Hall, Box 114000
Gainesville, FL 32611-4000

www.ufl.edu
www.registrar.ufl.edu
352-392-1374

Do Not Release to Third Party Without Student Permission

Applicant #2

Name:
Social Security Number: XXX-XX-2441
UFID: 8156-1903
Date of Birth:
Basis of Admission: Junior College Transfer
Residency Status: Florida Resident/Tuition (F)

This transcript is not valid without the university seal and signature of the University Registrar

Donna M. Kolb

Donna M. Kolb
Interim University Registrar



Prefix & Course Number	Course Title	Course Notation	Grade	Credit Attempted	Earned Hours	Hours Carried
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Begin Undergraduate and/or Certificate Transcript

Programs Pursued

College: The College of Design, Construction and Planning
Degree Sought: Bachelor of Design
Major: Architecture
Minor: Sustainability and the Built Environment

Summer 2018 **Transfer Credit from Florida State Colg @ Jax**
Total Hours Received: 43.00

Summer 2018		University of Florida			Undergraduate
		The College of Design, Construction and Planning			
Enrolled Coursework					
Session: July-August 6 Weeks					
BCN 1582	Internat Sustain Dev		A	3.00	3.00
GEO 2410	Social Geography		B+	3.00	3.00
		Grade Points: 21.99		Earned Hours: 6.00	Hours Carried: 6.00

Fall 2018		University of Florida			Undergraduate
		The College of Design, Construction and Planning			
Enrolled Coursework					
ARC 1301	Architect Design 1		A	4.00	4.00
ARC 1701	Architect Hist 1		A	3.00	3.00
DCP 1003	Creat Our Built Env		A	1.00	1.00
IUF 1000	What Is the Good Life		A-	3.00	3.00
ORH 1030	Plants Garden & You		B	1.00	1.00
		Grade Points: 46.01		Earned Hours: 12.00	Hours Carried: 12.00

Spring 2019		University of Florida			Undergraduate
		The College of Design, Construction and Planning			
Enrolled Coursework					
ARC 1302	Architect Design 2		A	4.00	4.00
ARC 1702	Survey of Arch Hist 2		B	3.00	3.00
DCP 4215	Sustanbly Leadership		A	3.00	3.00
MAC 1140	Precalculus Algebra		A	3.00	3.00
URP 3001	Cities of the World		A	3.00	3.00
		Grade Points: 61.00		Earned Hours: 16.00	Hours Carried: 16.00

Summer 2019 **Transfer Credit from Santa Fe College Florida**
Total Hours Received: 4.00

Summer 2019		University of Florida			Undergraduate
		The College of Design, Construction and Planning			



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Enrolled Coursework						
LAA 2330	Site Analysis		A	3.00	3.00	3.00
		Grade Points: 12.00	Earned Hours: 3.00		Hours Carried: 3.00	
Fall 2019						
University of Florida The College of Design, Construction and Planning						Undergraduate
Enrolled Coursework						
ARC 2180	Intro Digital Arch		A	3.00	3.00	3.00
ARC 2201	Theory of Architect		A-	3.00	3.00	3.00
ARC 2303	Architect Design 3		A-	5.00	5.00	5.00
POR 1130	Begin Portuguese 1		A	5.00	5.00	5.00
		Grade Points: 61.36	Earned Hours: 16.00		Hours Carried: 16.00	
Spring 2020						
University of Florida The College of Design, Construction and Planning						Undergraduate
COVID-19 Pandemic: Students given the option of letter grading, S-U grading, or drop.						
Enrolled Coursework						
ARC 2304	Architect Design 4		A	5.00	5.00	5.00
ARC 2461	Mat & Meth Of Const 1		B+	3.00	3.00	3.00
DCP 3220	Soc&Citr Sust Blt Env		A	3.00	3.00	3.00
		Grade Points: 41.99	Earned Hours: 11.00		Hours Carried: 11.00	
Fall 2020						
University of Florida The College of Design, Construction and Planning						Undergraduate
Enrolled Coursework						
ARC 3320	Architect Design 5		A-	6.00	6.00	6.00
ARC 3503	Intro Arch Structures		A	3.00	3.00	3.00
ARC 3743	Architctural Histry 3		A-	3.00	3.00	3.00
		Grade Points: 45.03	Earned Hours: 12.00		Hours Carried: 12.00	
Spring 2021						
University of Florida The College of Design, Construction and Planning						Undergraduate
Enrolled Coursework						
ARC 3181	Adv Top Digital Arch		A	3.00	3.00	3.00
ARC 3321	Architect Design 6		A	6.00	6.00	6.00
ARC 3610	Environmental Tech 1		B+	3.00	3.00	3.00
MAC 2311	Analyt Geom and Calc 1		W	4.00	0.00	0.00
		Grade Points: 45.99	Earned Hours: 12.00		Hours Carried: 12.00	
Fall 2021						
University of Florida The College of Design, Construction and Planning						Undergraduate
UF sponsored study abroad program in Italy						



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Enrolled Coursework						
ARC 4220	Architect Theory 2 - Italy		A	3.00	3.00	3.00
ARC 4322	Architect Design 7 - Italy		A	6.00	6.00	6.00
ARC 4950	Via Italian for Arch - Italy		A	3.00	3.00	3.00
ARC 4952	Via Sketching - Italy		A	3.00	3.00	3.00
Named to President's Honor Roll						

Grade Points: 60.00 Earned Hours: 15.00 Hours Carried: 15.00

Spring 2022

University of Florida
The College of Design, Construction and Planning

Undergraduate

Enrolled Coursework

ARC 3463	Mat and Meth Constr 2		A	3.00	3.00	3.00
ARC 4323	Architect Design 8		A	6.00	6.00	6.00
ARC 4620	Environ Technology 2		A	3.00	3.00	3.00

Grade Points: 48.00 Earned Hours: 12.00 Hours Carried: 12.00

Degrees Awarded

Awarded Bachelor of Design
Graduated May 3, 2022
Summa Cum Laude
Major Architecture
Minor Sustainability and the Built Environment

Cumulative GPA: 3.85

Grade Points: 443.37 Earned Hours: 162.00 Hours Carried: 115.00

UF CUM Undergraduate GPA: 3.85
Total Hours: 162.00

UF CUM Grade Points: 443.37 UF CUM Hours Carried: 115.00
UF Earned Hours: 115.00 Transfer Hours: 47.00

End of Official Transcript