

JONO COLES

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EDUCATION

Master of Architecture, College of Environmental Design, U. of California, Berkeley, '24 GPA: 3.9
BSE Civil Engineering, Swanson School of Engineering, U. of Pittsburgh, '20 GPA: 3.3

EXPERIENCE

Tense Architecture Network *Intern* Athens, GR Dec. 2020 – Aug. 2021

Developed structural schemes, renders, physical models and orthography for several European competitions and a Cycladic hotel. Utilized Rhino, ArchiCAD, Lumion, Photoshop and Illustrator.

UC Berkeley *Graduate Student Instructor, ARCH 100A* Berkeley, CA Aug. 2022 – Present

Conducted tutorials in lecture format, covering techniques in Rhino, V-Ray, Photoshop and Illustrator for the College of Environmental Design's introductory undergraduate core studio.

University of Pittsburgh IT *Building Science Analyst* Pittsburgh, PA Dec. 2020 – Aug. 2021

Developed analytics tools to enhance University operations decision-making in Facilities Management, the Office of Admissions & Financial Aid, and Pitt IT. Utilized Tableau and Alteryx.

Guggenheim Museum *Undergraduate Researcher* Remote June - Nov. 2020

Researched patterned architectural responses to speculated climate displacement scenarios in the United States.

Springboard Design *Architecture Intern* Pittsburgh, PA May - Aug. 2020

Conducted schematic design and documentation for the renovation of a storefront into an exhibition space and welcome center. Utilized Rhino, Photoshop, Illustrator, and InDesign.

Winchester Thurston Upper School *Guest Instructor* Pittsburgh, PA Feb. 2020

Acted as a project advisor for Urban Research & Design, guiding students in investigative analysis of the built environment and generation of neighborhood-scale planning proposals.

U. of Pittsburgh Office of Sustainability *Metrics Analyst* Pittsburgh, PA Aug. 2019 - Jan. 2021

Developed a real time data network to track the University's progress on its sustainability goals; Concurrently developed web content to communicate the University's progress to the public.

Mascaro Center for Sustainable Innovation *Researcher* Pittsburgh, PA May - Aug. 2019

Researched causations of pro-environmental behavior among institutions and their communities. Developed a framework for the University of Pittsburgh's public relations on sustainability.

IBACOS *Junior Building Science Product Designer* Pittsburgh, PA May - Aug. 2018

Contributed to the design of HVAC technology for the single-family homebuilding industry. Developed algorithmic generation of mechanical drawings and energy modeling for the product. Utilized Rhino, Grasshopper, Revit, Python, Photoshop and Illustrator.

HONORS

Master Finalist, Big Ideas Contest 2022

Swanson School of Engineering Honor List 2017 - 2020

University of Pittsburgh Honors College Creative Arts Fellow 2020

University of Pittsburgh Year of Creativity Grant 2020