

Resume ::

Mascaro Center for Sustainable Innovation :: Undergraduate Researcher :: *2019* :: Aggregated and analyzed campus-wide building performance data for the University of Pittsburgh and developed an automated and interactive interface to communicate sustainability initiatives and progress to student and faculty users. Professional experience with R, Tableau, ArcGIS, and Google APIs.

IBACOS :: Junior Product Designer :: *2018* :: Designed and innovated system products for the large-scale homebuilding industry. Contributed to the development of new HVAC, wall paneling, flame retardant, exterior door, brick tie, and ventilation systems. Established visual conventions and produced content for branding, marketing, and communications of these products. Professional experience with Rhino, Grasshopper, Python, and Revit.

Blender Inc. :: Junior Graphic Designer :: *2015 – 2016* :: Designed and produced visual content. Created and directed advertising campaigns, branding, apparel, and other graphical content for local businesses and institutions. Communicated with clients about desired market impact and conducted market research on a local and national scale. Professional experience with Adobe Photoshop, Illustrator, and InDesign.

Other Skills: BIM360, Civil3D, AutoCAD, Microsoft Office, data network creation, and .html.

Honors ::

University of Pittsburgh Honors College Creative Arts Fellow :: *2020*

Swanson School of Engineering Honor List :: *2017 – 2019*

Winchester Thurston Award for Ingenuity in Technology, Research and Design :: *2016*

Winchester Thurston Visual Arts Award :: *2016*

Hilda Willis Scholarship :: *2012*

Education ::

Undergraduate :: *2016 – Present* :: Swanson School of Engineering, University of Pittsburgh

High School :: *2012 – 2016* :: Winchester Thurston School, Pittsburgh, PA