



Zain Islam-Hashmi

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Applying for:
Positions in the fields of architecture & design

Education

Carnegie Mellon University Pittsburgh, Pennsylvania.

Bachelor of Architecture August 2014 - May 2019

Minors: Intelligent Environments & Architectural Design Fabrication

Honors: Dean's List | College Honors | The Burdett Assistantship

Thesis: Dirt Forms: Understanding and Implementing an Earthen Construction Collectivism in Pittsburgh

Involvement

American Institute of Architecture Students

Chapter President May 2017 - May 2018

Liaised between the chapter, school, city and national level to organize numerous events and advocated for students entering the profession

Honors: 2018 Chapter President Honor Award & Chapter Honor Award

Past: Secretary, Outreach Program Coordinator

Lunar Gala

Head Design Coordinator May 2018 - May 2019

Pittsburgh's largest fashion show; Collaborated with numerous departments and organizations to establish cohesive design production

Past: Designer

Student Advisory Council

Class Representative August 2017 - May 2019

Advocated student interest at monthly meetings with the school head

Skills

Fabrication

Casting, Laser Cutting, CNC, 3D Printing, Thermoforming, Vacuum Forming, Woodworking, Sewing, Industrial Robot, Welding, Circuitry

Digital

Rhinoceros, InDesign, Illustrator, Photoshop, ArchiCAD, AutoCAD, Sketchup, Microsoft Office, V-Ray, Grasshopper, Javascript, Arduino

Language

English, Urdu, Intermediate French

Experience

buildingcommunityWORKSHOP Washington, D.C.

Design Associate December 2019 - Current

Worked on multiple phases for affordable housing projects, conducted research to inform policy and community development, and coordinated project support for national design initiatives including:

Citizens' Institute on Rural Design *Project Manager*

George Ballis Legacy Project & Photo Exhibition *Curator*

Domaine de Boisbuchet Lessac, France

International Fellow August 2018 - Current

Organized partnerships with design-based organizations and led outreach to schools and individuals within the USA region

Carnegie Mellon University Pittsburgh, Pennsylvania

Digital Fabrication Lab Monitor January 2018 - May 2019

Assisted in the operations and teaching of digital fabrication spaces and equipment including laser cutters, 3D printers, CNC, etc.

Weft Yeboahkrom, Ghana

Volunteer June 2017 - August 2017

Participated in the design-build of a clinic for a rural village using "earth-crete" construction

emmanuelle moureaux architecture+design Tokyo, Japan

Intern July 2016 - August 2016

Iterated on multiple scales for upcoming installations and crafted models for client presentations

Arcop Associates Karachi, Pakistan

Intern May 2016 - June 2016

Conducted research, site analysis, and preliminary drawings for large-scale housing competition entry

Marina Rubina, Architect Princeton, New Jersey

Intern May 2015 - August 2015

Contributed to Site & Building Analysis, Schematic Design, and Design Development for numerous residential remodeling projects