ghalya.alsanea@gmail.com +1 (412) 726-2369 www.ghalya.design

# **Education**

# **Carnegie Mellon University Bachelor of Architecture**

vv minors in Intelligent Environments & Physical Computing

August 2015 - May 2020, Pittsburgh, PA Awards: Dean's List, School Honors, Certificate of Academic Merit.

# **Al-Bayan Bilingual School High School Diploma**

May 2015, Kuwait Awards: High Honor with Distinction, National Honor Society, Student Council, Principal's Award, Best Graduating Athlete Award.

# Skills

Curation, Drafting, Drawing, Woodworking, Model Making, Casting, Digital Fabrication, Painting, Sewing, Crocheting, Knitting, Stenciling, & Electrical Circuit Building.

## DIGITAL

**Modeling & Drafting** 

Revit, Rhino 3D, AutoCAD, SketchUp, Fusion 360

# **Graphics & Comminication**

Photoshop, Illustrator, InDesign, Movie Making, Microsoft Suite, V Ray)

### Scripting

Grasshopper, Arduino, Touch Designer,

# Languages

**Humans** Arabic

English

# Computers

Python JavaScript C++

## **Hobbies**

Inventing New Things, Learning New Instruments, Solving Puzzles and Mind Teasers, Photography, Traveling, and Film.

### Travel

Austria, Bahrain, Belgium, England, France, Germany, Greece, Ireland, Italy, Jordan, KSA, Kuwait, Netherlands, Oman, Qatar, Switzerland, UAE, USA (CA, CO, DC, FL, GA, HI, IL, IN, LA, MA, MD, MI, NH, NJ, NV, NY, OH, PA, RI, VA, WV), Tanzania.

# **Affiliations**

NOMA / NOMAS, AIA Assoc. / AIAS

# **Experience**

### **EvolveEA**

Design Intern

June - August 2019, Pittsburgh, PA

- Created urban-scale graphics and designed communication products.
- Designed a transit-oriented development plan to advocate for Pittsburgh residents' access to public transit.

I have a deep passion for service, empowering refugees,

and social justice in design. I am graduating in May 2020 and currently looking for full time positions.

- Prepared community meeting materials, worked on post-meeting analysis documents, and helped develop multiple community plans.
- Attended team meetings and created communication drawings for the client.

# **Urban Collaborative Studio**

Designer and Project Manager

ULI 2019 Placemaking Award Winner (Community Places) January - June 2019, Wilkinsburg & Pittsburgh, PA

- Engaged with the Wilkinsburg neighborhood and Community Forge, a local nonprofit, to collectively imagine scenarios for the urban transformation of its outdoor spaces.
- Developed urban strategies and tactical interventions through the experimentation of new and different modes of participation with neighbors, school students, engineers, and other stakeholders as co-designers.

# Miller Institute for Contemporary Art

Gallery Assistant January 2020 - Present, Pittsburgh, PA

- Helped safely install and deinstall art pieces to be displayed in the gallery.
- Provided a hospitable environment and helpful information for visitors.
- Assisted gallery staff with various administrative tasks.

### **KEO International Consultants**

Architecture Intern

June - July 2017, Kuwait Free Trade Zone, Kuwait

- Developed detailed interior elevations and construction drawings in collaboration with other international firms such as UNStudios and Gensler.
- Worked on developing bedroom layouts and MEP riser organization.
- Conducted research and developed a presentation and book about curtain walls and building facades.

### **Teacher's Assistant**

Generative Modeling Teacher's Assistant August 2019 - January 2020, Pittsburgh, PA

Graded assignments, held recitation sessions and taught students grasshopper and python scripting.

### involvement

## **JFCS & ARYSE After School Club**

Jewish Family and Community Services + Alliance for Refugee Youth Support and Education Lead Mentor, Teacher

August 2018 - May 2019, Pittsburgh, PA

- Volunteered as a mentor for JFCS, a refugee resettlement agency in Pittsburgh, to be a mentor in the After School Club for grades K-8, which is a joint program effort with ARYSE.
- Worked with all age groups and acted as the lead for the grades 2-5 group.

### **UNICEF - CMU**

United Nations Children's Fund

Board Member, President, Education Chair

September 2015 - January 2019, Pittsburgh, PA

- Advocated for combating preventable children deaths both globally and locally in the Pittsburgh region.
- Organized multiple large-scale events such as a marathon, an advocacy campaign, and a kid-run fundraiser.

### FORGE - CMU

Facilitating Opportunities for Refugee Growth and Empowerment

Board Member, Design and PR Chair August 2015 - December 2018, Pittsburgh, PA

- Worked with refugees in local high schools to achieve their goals.
- Led all design and public relations efforts such as making event posters and selling my artwork for fundraising.

# AIAS - CMU

Board Member, Design and PR Chair August 2018 - June 2019, Pittsburgh, PA

Created and distributed materials to represent AIAS such as calendars, posters and different products.

# Student Advisory Council

for CMU's School of Architecture August 2016 - Present, Pittsburgh, PA

Elected to meet with the Head of the School to discuss & resolve issues and act as a mediator between administrators and the student population.