# AMER ALCHAMA

Certified Lighting Designer (CLD)

#### New York, Brooklyn/USA



@gmail.com



www.ameralchama.com

### **EXPERIENCE**



### **Lighting Designer**

**SmithGroup** 2022-Present

My role involved the creation of innovative lighting concepts that seamlessly integrated into comprehensive design plans. To achieve this, I utilized specialized tools such as Grasshopper for Rhino and Dynamo for Revit. These custom tools enabled me to conduct indepth analyses of project-specific engineering data, allowing for the optimization of lighting performance and daylight utilization.

## Los Angeles, CA

#### **Lighting Designer**

2018-2022

### Cline Bettridge Bernstein Lighting Design, CBBLD

I worked on a variety of projects including night imager lighting for tower façades, outdoor sites, educational buildings and campuses, healthcare centers, private residences, and corporate offices.

#### New York, NY

### Architectural

Designer 2014-2018 Windows We Are, Inc.

Contributed to the development of initial architectural drawings and detailed construction documents. Conducted comprehensive onsite measurements for both existing and proposed structures. Integral in preserving and researching historic buildings and

### Brooklyn, NY

### Architectural Designer

2013-2014

**Bricolage Design Associates** 

Proficient in CAD software to create detailed architectural drawings and construction documents. Collaborated with architects and engineers, ensuring compliance with standards and codes.

### Brooklyn, NY

### **EDUCATION**

Architectural **Lighting Design**  Hochschule Wismar

Wismar, Germany

2017 - 2019

Master of Arts (M.A.)

Graduate with distinction. 1.3/5.0

Architectural Technology

**New York City College of Technology** 

Bachelor of Technology in Architectural Technology with academic

2015 - 2017 honors, Magna cum laude. Cum. GPA 3.70/4.0 Brooklyn, NY

Architectural 2011 - 2013 **Damascus University** 

Associate degree in architecture

#### Damascus, SYR

## LANGUAGES

- Arabic
- **English**

### **EXPERTISE**



#### Design & 3D Modeling Software: **Lighting Software:**

Revit 2023 AutoCAD 2024 3DS MAX 2024 Adobe Illustrator Adobe Photoshop Adobe InDesign Rhino3D & V-ray

Lumion

3DS MAX - Scanline DIALux Evo 9 AGI32

## **Lighting Design Awards**

AWARDS

- The Dairy at Central Park LIT Design Award in Heritage Lighting, and Merit Award 2023 Lighting & Architecture
- Angelo Gordon Headquarters 23rd Floor Renovation -LIT Design Award Honorable Mentions

### **Educational Awards**

- Alumni Achievement Award for Outstanding Technical Achievement | Spring 2016
- Excellence in Architectural Studies | Spring 2017
- Magna cum laude | Spring 2017
- Dean's List Honor Spring, Fall 2016. Spring 2017

