AMER ALCHAMA

Certified Lighting Designer **(CLD)**

New York, Brooklyn/USA

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✉ ▮▮▮▮▮▮@gmail.com

🌐 Syrian/American
📅 05/03/1992

</> www.ameralchama.com

EXPERIENCE

Lighting Designer
2022-Present

SmithGroup
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 in-depth 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 on-site 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
2017 - 2019

Hochschule Wismar
Master of Arts (M.A.)
Graduate with distinction. 1.3/5.0

Wismar, Germany

Architectural Technology
2015 - 2017

New York City College of Technology
Bachelor of Technology in Architectural Technology with academic 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:
Revit 2023
AutoCAD 2024
3DS MAX 2024
Adobe Illustrator
Adobe Photoshop
Adobe InDesign
Rhino3D & V-ray
Lumion

Lighting Software:
3DS MAX - Scanline
DIALux Evo 9
AGI32

AWARDS

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

Educational Awards
- Alumni Achievement Award - 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