

## ✦ Summary

- + I am a Graphic Designer skilled in both digital and traditional media, interested in utilizing and building my skills working in UX design, coding, and digital fabrication.

## ✦ Education &amp; Key Projects

- + Graphic Design Bachelor of Fine Arts (BFA) from Maryland Institute College of Art (MICA), August of 2017
- + “Selfie Space” Senior Thesis independant installation project exploring the selfie format through physical digitally fabricated objects, 2017
- + MICA Elephant toy project with Smithsonian National Zoo, 2016
- + MICA BLITZ 2014 Spring Break Intensive Design Workshop in Greensboro, Alabama

## ✦ Work Experience

## ✦ Business Intelligence Developer at IEEE, 2018

Working as a consultant on the IT Team, this role is responsible for business intelligence analytics and development using Tableau and SQL to both visualize and analyze key data.

## ✦ Print Technician at Digital Print Lab, 2016-2017

Printed artwork and photos with inkjet and laser printers in small and large roll format and on specialty papers. Also cut vinyl and assisted in layout and assembly of publications.

## ✦ Career Internship with MFA Social Design/Maryland Responds, 2015

Worked on a team with other undergraduates and MFA Social Design students, providing consultation to the Maryland Government Medical Reserve Corpse branch. Researched and designed solutions to adress volunteer recruitment, retention, to develop information strategies.

## ✦ Teaching Assistant and Resident Counselor (TARC) at MICA Precollege, Summers of 2013 &amp; 2014

Served as a TA for precollege summer courses, lead studio time, and was a RC to high school students participating in the precollege program.

## ✦ Studio Technician at MSC Lab, 2012-2013

Responsible for maintaining studio space and providing aid with 3D printing, vinyl cutting, stop motion camera rigs, and Adobe software to freshman students.

## ✦ Selected Freelance Experience

## ✦ Jones Corp, 2018-Present

Visual branding and short film titles, end card, and poster

## ✦ Willowood &amp; Co, 2016-Present

Packaging and developing branding for handmade skincare product line

## ✦ Army of Green Men Charity Initiative, 2014

Webpage coding

## ✦ Maryland Responds, 2014

Group research and social design consulting project

## ✦ Warren Fire Department, 2012

Firefighter ball posters

## ✦ Hearts for Hodge, 2011

Charity event fundraising via merchandising

#### ✦ Software Experience

- + Quartz Composer and Origami for UX mockup
- + Paint Tool Sai
- + Corel Painter
- + Solid Works
- + Rhino
- + Cinema 4D
- + Rendering in V-Ray
- + Processing
- + P5.js
- + Tableau

#### Adobe Software:

- + Photoshop
- + Illustrator
- + After Effects
- + Premier
- + Lightroom

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#### ✦ Coding Experience

- + CSS
- + HTML5
- + JavaScript
- + React(basic level)
- + Java (basic level)
- + PHP (basic level)
- + SQL (basic level)

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#### ✦ Traditional Fabrication Experience

- + Wood and metal working (machine and hand tools, including MIG welding, CNC Plasma cutting, and CNC milling)
- + Casting resin, metal, wax, and silicone in complex molds of plaster, silicone, and urethane rubber
- + 3D printing (FDM and SLA with minor experience prepping files for SLM)
- + Laser engraving/cutting
- + Calligraphy and hand lettering
- + Moderate knowledge in electronics and Arduino circuitry

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#### ✦ Portfolio

- + Available at [www.omarchoudhury.art](http://www.omarchoudhury.art)