

# CORA BROWN, MSMI

MEDICAL ILLUSTRATOR & ANIMATOR

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## DIGITAL

Photoshop  
Illustrator  
After Effects  
InDesign  
Flash/Animate

## 3D SOFTWARE

Solidworks  
Cinema 4D  
Z-Brush  
Osirix  
ePMV  
Unity

## TRADITIONAL

Graphite  
Pen & ink  
Digital photography  
Watercolor  
Acrylic  
Pastel  
Carbon dust

## WEB DEVELOPMENT

Dreamweaver  
Sitecore

## SCIENCE

Anatomy  
Physiology  
Pathology  
Histology  
Embryology  
Molecular cell biology  
Neuroanatomy  
Dental anatomy  
Surgical practices  
Cadaveric dissections

## DESIGN

Visual communication  
Interactive media  
Concept development  
3D printing

## EMPLOYMENT

2012 - present 2D & 3D GRAPHIC ARTIST - MARKETING ASSISTANT

### Wheelabrator Shaping Industry - LaGrange, GA

3D modeling and animation of current industrial projects for visual elements, graphic designs, holograms, interactive touch screens and tablet apps

Collaborate with global marketing team to design and produce computer generated artwork for marketing and promotional materials

Project management for trade show design, implementation and set up

Collaboration with sales and engineer teams for creating and researching new technologies to improve the company performance and profits

Develop international relationships to collect data and manage project material

2015 - 2017 GRAPHIC DESIGNER

### Langham Land Design - Roswell, GA

Assisted in designing and rendering architectural landscape projects

Created, distributed and adjusted edits prior to strict deadlines

2015 - 2017 DEPARTMENT ASSISTANT

### Augusta University, Medical Illustration Graduate Program - Augusta, GA

Explored and researched the beneficial practices of 3D technologies and simulations for medical and surgical procedures

## EDUCATION

2015-2017 Master of Science in Medical Illustration • Augusta University

### *Masters Thesis: Botox Injection Simulator*

*Implementing 3D Simulation Modules in the Education of Dermatology Residents*

2008-2012 Bachelor of Art • Mercer University

*Studio Art, Concentration in Chemistry*

## PUBLICATIONS

2013 The Tube & Pipe Journal

2012 Macon Food & Culture Magazine

## AWARDS & PARTICIPATION

2012 - present Association of Medical Illustrators

2017 University of Georgia Student Medical & Scientific Illustration Exhibit

2015-2017 Rober B. Greenblatt Library Exhibit

2015-2017 Dean's Gallery

2017 Student Medical & Scientific Illustration Exhibit

2009-2012 Dean's List

2012 All-Student Art Show at Mercer University

2008-2012 Personal Development Coordinator Alpha Gamma Delta