

## EMPLOYMENT

- 2015 - Present **Science Visualization Specialist**  
**MIT Center for Biomedical Innovation (CBI)**
- Lead illustrator, animator, and video editor for 10.03x Making Biologic Medicines for Patients: The Principles of Biopharmaceutical Manufacturing
  - Graphics creator and web designer
- 2014 - 2015 **Science Visualization Specialist**  
**MIT Office of Digital Learning**
- Lead illustrator and animator for MIT CBI's 10.03x
  - Illustrator and animator for 9.01.1x Light, Spike, and Sight: The Neuroscience of Vision and 7.28x Molecular Biology: DNA Replication and Repair
- 2012 - 2014 **Scientific Illustrator and Animator**  
**MIT ARTEMIS**
- Created illustrations, animations, and interactive visualizations for MIT classes
  - Developed and taught visualization curriculum
- 2011 - Present **Freelance Scientific/Medical Illustrator**  
**Perlstein Lab, Boston Children's Hospital, Boston Center for Blistering Disease, Jones & Bartlett Learning**
- 2008 - 2012 **Medical Illustrator and Animator**  
**Custom Learning Designs**
- Created illustrations, animations, and interactivities used in print and online training materials for pharmaceutical sales representatives
  - Designed and constructed functional templates for print modules and PowerPoint presentations

## EDUCATION

- 2008 **MFA Medical Illustration**  
**Rochester Institute of Technology**
- 2006 **BS Biology (summa cum laude)**  
**The College of New Rochelle**  
Minors in Art and Chemistry, Honors Program

## ADDITIONAL COURSES

- 2010 - 2011 **Molecular Movies: Introduction to and Advanced 3D Visualization with Maya**  
**Harvard Medical School**  
Instructor: Dr. Gaël McGill

## MEMBERSHIPS

- 2011 - Present **Association of Medical Illustrators**  
Professional Member

## PROFILE

**Energetic** and **highly motivated** with proven ability to **interpret, visualize, and communicate complex concepts** through effective, accurate, and attractive illustrations and animations.

**Strong organization** and **planning** skills; excel in **fast-paced environments** with **tight deadlines**; devise and implement methods to improve efficiency.

**High attention to detail; strong writing skills**; enjoy working independently and collaboratively; **dedicated** to producing **high-quality** products that meet and **exceed client expectations**.

**Passion for learning** drives interest to master new skills and technologies and to share knowledge and enthusiasm.

## PROFESSIONAL SKILLS



- Illustration, animation, graphic design
- 3D modeling, texturing, lighting, rigging, & animation
- Basic coding (HTML, CSS)
- Writing, storyboarding
- Voice-overs

## HONORS

2015 BiolImages **BCA Medical Education Award - Motion Media** and **Motion Media: Video Citation of Merit** for "Structure of DNA," an animation created with Sera Thornton for 7.28x: Molecular Biology

Art selected in **Digital '09 Mysteries in Science: Art and Science Collaborations (ASCI) 11th International Digital Print Competition and Exhibition**; featured at:

- The Royal Institution of Australia
- Packer Collegiate Institute
- New York Hall of Science