



YANA HAMMOND

MEDICAL AND SCIENTIFIC ILLUSTRATION

SKILLS & QUALIFICATIONS

Experience in both Mac and PC platforms
Medical and Scientific Illustration using Traditional and Digital Media
Interactive Scientific & Medical animation
Molecular Illustration
3D modeling and animation
Web design
Working knowledge of Illustrator, Photoshop, InDesign, QuarkExpress, Fireworks, Dreamweaver, AfterEffects, Cinema4D, Autodesk Maya, Chimera, Pymol, and Powerpoint
Excellent drawing skills with a strong eye for detail.
In process of becoming a Certified Medical Illustrator
Multilingual with proficiency in English, Russian, Hebrew and French

ACADEMICS & ACHIEVEMENTS

Rochester Institute of Technology, Rochester, NY 2007 - 2009
Bachelor's degree in Medical Illustration
3.95/4.0 cumulative GPA
Dean's List
Monroe Community College, Rochester, NY 2005 - 2007
Associate of Science in Liberal Arts General Studies
3.94 cumulative GPA
Dean's List
Member of Phi Theta Kappa Honors Society

HONORS & AWARDS

Mowris-Mulligan Scholarship, RIT Fall 2008 – Spring 2009
Trustee Scholarship, RIT Fall 2008 – Spring 2009
Phi Theta Kappa Scholarship, RIT Fall 2008 – Spring 2009
31st Annual Student Art Exhibition Highest Award, Mercer Gallery, MCC Spring 2007
Math Puzzler of the month, MCC Feb 2006 & Mar 2006

WORK & OTHER ILLUSTRATION EXPERIENCE

Scientific Illustrator, AAAS/Science Magazine, Washington, D.C. June 2009 - Present

- Responsible for creating scientific and biomedical illustrations using primarily Illustrator, Photoshop, Cinema4D and Chimera, for *Science* magazine and its satellite journals *Science Signaling* and *Science Translational Medicine*.
- Collaborating closely with scientists, editors and graphic designers to ensure accuracy, clarity, and aesthetic quality.
- Handling artwork for proper display on electronic media before publication.

Volunteer Medical Illustrator and Animator, Rochester Institute of Technology, Rochester NY Spring 2008 – Fall 2009

- Created Anatomical illustrations and animations using Photoshop and Maya software for the Head of Biochemistry department for instructional use in the classroom.
- Created general Anatomical and Neurological illustrations for the Biochemistry Department to be displayed at RIT's annual Innovation Festival.

Freelance Educational Assessment Illustrator Dec 2008

Worked with staff at University of California, Berkeley, to design and develop graphics for the assessment tools of Dr. Randi Engle's Classroom Research Study. The graphics included macro and micro images of cellular structure and function.

Freelance Graphic Designer/Illustrator

Designed and Illustrated wedding invitations Winter 2009
Designed and illustrated a piano performance program Feb 2008
Created an illustration for publication of Learning Community Department of MCC Jan 2007

Stage Background Artist

Painted and designed a stage background setting for Christmas and St. Nicholas plays
- Protection of the Mother of God Russian Orthodox Church, Rochester NY Jan 2007
- St. Mary Magdalene Church, Jerusalem. Israel. Dec 2004

OTHER WORK & ACTIVITIES

Private tutor

Giving private Art lessons to children, ages 16 and 11 Oct 2005 - Jun 2009
Giving private Hebrew lessons to child, age 11 Feb 2008 - Jun 2009

Student Aide

RIT, Academic Affairs and Provost's Office Fall 2005 - Spring 2007
MCC. President's Office

Volunteer, Christian Boarding School for Girls in Bethany, Palestine

Assistance with clerical tasks of Administrator Mother Agapia Stephanopoulos Sept 2004 - Aug 2005
Conducted Arts & Crafts activities with children

REFERENCES & PORTFOLIO

References will be provided upon request. Online portfolio may be viewed at
www.yanahammond.com

