

MELISSACORY

83 Marjory Avenue
Toronto, ON, Canada, M4M 2Y5

EDUCATION

- MScBMC, Master's of Science in Biomedical Communications** 2011-2013
Institute of Medical Science, Faculty of Medicine, University of Toronto
- Certificate in Fine Art Techniques** 2009-2011
Emily Carr University of Art + Design
Vancouver, B.C., Canada
- BHK, Bachelor of Human Kinetics, in Kinesiology & Health Science Stream** 2005-2009
School of Human Kinetics (School of Kinesiology as of 2011), Faculty of Education,
University of British Columbia

WORK EXPERIENCE

- Bridgeable Research and Design, Toronto**
Biomedical Communications Contractor 2013-Present
As part of the Bridgeable in-house design team I create 2D animations, illustrations and concept documents that aim to communicate complex scientific information in the most effective way possible. These projects are guided by valuable communications and market research done by the Bridgeable team.
- Melissa Cory Biomedical Media, Vancouver and Toronto**
Freelance Biomedical Illustrator and Animator 2009-Present
Over the past four years I have completed a number of illustrations for surgeons. These include a surgical series on a procedure for spinal pain management, and an anatomical series depicting the growth and development of the orbital region of the skull. Other freelance projects include an illustration to Toronto Notes, and science-based graphic icons for Sciencescape.org, an online research community.
- AXS Studio, Toronto**
Biomedical Animator Contractor 2013
For this temporary contract position I was part of the in-house animation team at AXS. Assisting on multiple projects at different stages in the 3D animation pipeline, I gained experience in concept sketching, modelling, animating, lighting and texturing, and compositing.
- Centre for Molecular Medicine and Therapeutics, University of British Columbia**
Medical Illustrator Summer Intern, Lab of Dr. Michael Hayden 2012
Collaborated with researchers and graduate students to produce original visual media and animations for digital presentations and publications, as well as consulted on existing visuals used by the lab. Held introductory tutorials on Adobe Photoshop and Adobe Illustrator for graduate students.
- Institute of Medical Science Magazine, University of Toronto**
Design Editor 2011-2013
Responsible for the layout and design of the entire quarterly magazine. Close collaboration with writers, editors, photographers and other illustrators was required during the production of each issue.
- The Vancouver Sun Run, Vancouver BC**
Coordinator of the Corporate and School Team Challenges 2009-2011
I was a full-time member of the Sun Run Administration Staff which act as a first line of communication and support for registrants of the race, which is one of the biggest in North America. This involved a great amount of email and telephone-based communication with the public and the of a complex custom registration program, in a fast-paced and deadline driven work environment.

<p>Perceptual Motor Dynamics Laboratory, School of Kinesiology, University of British Columbia Volunteer, then full-time Research Assistant to Dr. Romeo Chua Responsibilities included conducting literature reviews, subject recruitment, data collection, data processing, and presentations to other labs. Used Excel and many other customized NI LabVIEW program interfaces and operated a complex computer-controlled data collection equipment. Thrived in a self-motivated working environment.</p>	2008-2009
<p>Crow Toes Quarterly Children's Literary Magazine, Richmond BC Illustrator Created customized graphite and pen & ink illustrations for short stories and poems. Published in three issues of the magazine which had distribution across Canada, and a wide online subscription base.</p>	2008-2009
<p>Thunderbird Rowing Center, Vancouver BC (Richmond Rowing & Paddling Centre, as of 2007) Rowing Coach/Instructor Independently lead adults with no previous rowing experience in drills and instruction and prepared them for a regatta. Responsibilities included driving a motorized coach boat and practicing water safety along the crowded False Creek Waterway.</p>	2006
<p>Vancouver Aquarium Marine Science Centre, Vancouver BC Volunteer to the team of Naturalists Responsibilities included running interactive and educational stations in the public areas of various exhibits, designing signs and booklets to educate visitors, and providing feedback on various shows and exhibits. This required strong public relations skills as well as the creative application of visual communication to educate the general public.</p>	2003

AWARDS & ACHIEVEMENTS

<p>Association of Medical Illustrators Salon Award of Merit Special recognition for an illustration in the anatomical/pathological student category.</p>	2013
<p>Artery Studios Award For excellence in the visualization of demonstrative evidence.</p>	2013
<p>Veasalius Trust Student Research Grant For the concept, design, and planning of my Master's Research Project.</p>	2013
<p>Selected for Juried Exhibition at the University of Toronto Art Centre My illustration, "The Central Projections of the Vestibular Nuclei" was selected to be a part of the exhibition, "SPICE: At the Intersection of Art and Medicine," at the UTAC.</p>	2012
<p>Association of Medical Illustrators Salon Award of Merit Special recognition for an illustration in the instructional colour student category.</p>	2012
<p>CIHR Health Research Communications Award To complete a 3D visualization of a topic in Neurophotonics as part of a Master's Research Project in the program of Biomedical Communications.</p>	2012-2013
<p>Studentship from the NSERC CREATE Training Program in Biophotonics. To complete a 3D visualization of a topic in Neurophotonics as part of a Master's Research Project in the program of Biomedical Communications.</p>	2012-2013
<p>University of Toronto Institute of Medical Science Entrance Scholarship For entering the Institute of Medical Science for Graduate Study with a CGPA of A- or above.</p>	2011-2012
<p>NSERC Undergraduate Student Research Award To complete a 16 week research assistantship at the Perceptual Motor Dynamics Lab in the School of Kinesiology at UBC.</p>	2009

Academic All-Canadian Award Awarded two consecutive school years for outstanding academic achievement while competing in a Varsity Sport programme at a Canadian university.	2008-2009
UBC Thunderbird Women in Sport Award For outstanding performance in a Varsity Sports Team while studying full time at the University of British Columbia.	2006-2008
UBC President's Entrance Scholarship For entering the University of British Columbia for undergraduate studies with a strong academic record.	2005

ATTRIBUTES

Studious. Maintained an A standing through four years of undergraduate study and current graduate study.

Creative. And especially passionate about visual art.

Personable. Enjoy working in a team environment and interacting with the public.

Determined. Willing to work hard and learn quickly in order to accomplish a goal.

ACTIVITIES & SKILLS

Biomedical Visualization. Specialist in applying 3D and 2D animation and other media to communicate complex medical and biological concepts to specific audiences.

Visual Art. A lifelong passion. Proficient in a variety of traditional media including graphite, pen & ink, watercolour and acrylic painting.

Digital Media. Proficient at a high level in a variety of software, including: Adobe Creative Suite (Photoshop, Illustrator, After Effects, Audition, In Design, Flash, Dreamweaver); Maxon Cinema 4D; Autodesk Maya; Microsoft Office Suite; Osirix Imaging Software

Rowing. Competed in Varsity boat for all four years of Undergraduate degree, achieved top Canadian women's eight (2006) and top Canadian women's pair (2008). Trained at very early hours of the morning.

Aquatic Lifesaving Certificates. Bronze Cross, Bronze Medallion, Senior Resuscitation

Other Certifications. Certified Open Water Diver, BC Pleasure Craft Operating License, CPR, Superhost Certificate, Food Safe Certificate

Knitting and Needlework. Just for fun.

PORTFOLIO

Please visit my online portfolio at: melissaecory.com

REFERENCES

Available upon Request.