

Education

- 2010 - 2012 MSc.BMC. Master of Science in Biomedical Communications
Institute of Medical Science, Faculty of Medicine, University of Toronto
- Biomedical Visualization Design stream
 - Masters Research Project: 3D animation of adult retinal stem cells
- 2004 - 2010 H.BSc. Honours Bachelor of Science
Cell and Systems Biology, Faculty of Arts and Sciences, University of Toronto
- Developmental Biology Specialist; Minors: Visual Studies, French
 - University College In-course Scholarship (annual), 2010
 - C.L Burton Scholarship for Academic Achievement (annual), 2009
- Summer 2007 French Summer Language Program
École de Langues, Université Laval, Québec
- French Immersion courses at the intermediate advanced level

Relevant Experience

- May 2013 - Present **Social Learning & Design Specialist**
Learning & Development, HR Ontario, Ministry of Government Services
- Storyboarding, user interface design and graphics for eCourses
 - QA courses in development by vendor and support eLearning team
- 2012 - Present **Multimedia Developer**
de Souza Institute, University Health Network, Toronto
- Develop interactive pieces and animations in Flash using ActionScript3
 - Research and create medical illustrations and graphics
 - Member of IT Team creating eLearning modules, working with instructional designer and educators to ensure courses meet Provincial standards for nursing education in chemotherapy practice
 - Video and sound editing; layout course pages in Lectora
- 2011 - 2012 **Design Team**
IMS Magazine, University of Toronto
- Worked with editors to create illustrations, and themes for magazine articles
 - Used InDesign to layout pages and proof-edit compiled documents
- 2011 - 2012 **Illustration Editor & Illustrator**
Toronto Notes for Medical Students Inc., University of Toronto
- Organized illustration requests and assignments to artists
 - Met with content experts for illustration revisions
 - Contributed original illustrations and updates to existing figures

Additional Experience

- Summer 2011 **Summer Student**
Center of Excellence for Education and Practice, Toronto Western Hospital
- Created visuals for medical training research on cardiac murmur diagnosis
 - Consulted on design of website for GIM residents
- 2009 - 2010 **Graphics Designer**
The Journal of Young Investigators
- Created web and print media for international online science journal
 - Designed journal cover for 10th year anniversary publication
- 2007 - 2008 **Student Assistant**
Discovery Commons, Faculty of Medicine, University of Toronto
- Researched content on kidney cancer, patient health, treatment and resources for patient education website
 - Created academic poster using Illustrator
- 2007 - 2008 **Features Artist, Graphics Team**
Biosynergy, Delta Biotech Publishing Group, Toronto
- Illustrated biomedical concepts for magazine
 - Designed graphics and editorial drawings for articles using Illustrator
- 2007 **Layout Team**
Journal of Undergraduate Life Sciences, University of Toronto
- Contributed to design and layout of scientific journal using InDesign
 - Helped to research initial template layouts
- 2011 - Present **Web / Marketing Assistant**
Tradeworld Realty Inc. Broker's Office, Toronto
- Create flash banners and promotional videos
 - Maintain website, online marketing, social media and mail chimp
 - Design and create template layouts for newsletters and flyers
- 2005 - 2013 **Administrative Assistant**
Tradeworld Realty Inc., Markham, Ontario
- Prepared real estate documents in Filogix, managed files, MLS research
 - Bilingual reception and telephone customer service
 - Scheduled appointments using QuickOffice, performed general office duties
- 2009 - 2010 **Laboratory Assistant**
Dr. David Begun Lab, Department of Anthropology, University of Toronto
- Catalogued skeletal remains of great apes and hominid species
 - Sorted for biological specimens from site samples
- July 2005 **Art Instructor**
DaVinci Engineering Enrichment Program, University of Toronto
- Supervised and planned activities for high school science students
 - Maintained budget and supplies, and established weekly lesson plans

Leadership

- 2009 - 2010 President (2009-2010 elected co-presidency)
University College Student-Alumni Association, Toronto
 - Organized events and student meetings with distinguished alumni
 - Managed activities of executive team, liaised with faculty and staff
 - Held fundraising events and maintained annual budget
 - Served as Publicity Director (2007-2009) creating marketing materials
- 2004 - 2007 Student executive (non-voting member) for Educational Outreach
Hart House Art Committee, Justina M. Barnicke Gallery, Toronto
 - Organized arts education events, and planned artist guest speakers series
 - Helped with committee events promotions and student outreach

Published artwork

Blissett et al., Should we teach using schemas? Evidence from a randomised trial.
Medical Education 2012; 46: 815-822.

- Instructional frameworks for cardiac diagnoses, created in Illustrator
University of Toronto Medical Journal, May 2011
- Cover Illustration, “The future of medical education”, created in Cinema 4D
Nature Biotechnology, October 2009
- Table of Contents illustration for the article “Is it virtuous to be virtual”

Professional Affiliations

- Association of Medical Illustrators, Professional Member
- ACM SIGGRAPH, Member



Skills

- Adobe Creative Suite
 - Photoshop
 - Illustrator
 - InDesign
 - Flash (AS3)
 - Dreamweaver
- Media Production
 - Adobe Audition
 - Soundbooth
 - Adobe After Effects
 - Premiere Pro
- eLearning
 - Lectora
 - Articulate
- Web
 - HTML, CSS
 - jQuery plug-ins
- 3D Modeling
 - Autodesk Maya
 - Cinema 4D (basic)