

Brittney O'Neill

brittney.on@gmail.com

<https://ca.linkedin.com/pub/brittney-o-neill/50/671/373>

ORCID: 0000-0002-4117-6163

EDUCATION

University College Dublin, Ireland

Sept 2013 – Aug 2014

Masters of Library and Information Studies (ALA Accredited)

GPA: 4.03

Capstone Project: An Anchor to the Past: Developing the Dublin Dock Workers Preservation Society Hub Website and Archive

- Graduated with First Class Honours
- Balanced a heavy workload of both group and individual projects under tight deadlines and high pressure in a one year intensive program
- Led a team of colleagues of diverse backgrounds and skill sets to develop and launch a digital photo archive for the Dublin Dock Workers Preservation Society
- Conducted user and stakeholder interviews to establish needs, wants, and limitations
- Researched and applied current best practices in library and information science including open data and digitization practices
- Prepared research reports and visual presentations for submission to instructors and presentation to community members, as well as academic and industry stakeholders

East China Normal University, Shanghai, China

Sept 2010 - June 2011

Chinese as a Foreign Language Certificate Program Level: 2-4

GPA: 96%

Undergraduate Exchange Scholarship

University of Victoria, Canada

Sept 2008 - May 2013

Honours BA in Linguistics; Chinese Language Minor

GPA: 8.95/9.00

Thesis: ASCII Affect: A Comparison of Emoticons and Facial Expressions in Affective Priming

- Graduated with the highest GPA in the Faculty of Humanities
- Designed, conducted, and presented both qualitative and quantitative research projects at academic conferences, professional development events, and at research fairs
- Gained theoretical and applied linguistics experience, working with First Nations' languages and conducting research in psycholinguistics, sociolinguistics, and English as an additional language

AWARDS

- University of Victoria Jubilee Medal (2013) for the highest GPA in the Faculty of Humanities in the class of 2013
- JCURA Research Award (2011) awarded to high achieving undergraduates across the institution to support independent research under a faculty member's supervision.
- Outstanding Exchange Student East China Normal University Class 2-4 (2011) for not only achieving top academic outcomes but also for being a major contributor to the class and an exemplar of good work ethic and class spirit

- ECNU Exchange Scholarship (2010) one of 3 awarded in 2010 to enable students from the University of Victoria, Canada, to radically improve their Chinese language skills through two semesters of immersive study in China
- Premier's One World Scholarship (2010) awarded to students demonstrating exceptional academic achievement and community service to support study abroad
- Premier's Excellence Award (2008) one of 16 awarded to graduating students across the province of British Columbia for outstanding academic achievements and community service.
- Governor General's Academic Medal (2008) for graduating with the highest GPA in my high school

PROFESSIONAL EXPERIENCE

New York University, Center for Urban Science and Progress

Oct 2016 - current

Research and Outreach Manager, Urban Modeling Group

- Conducting literature reviews, competitor analyses, and descriptive data analysis on a wide range of topics including geotechnical engineering, disaster management, open data, remote sensing, and database systems
- Monitoring both government and private funders' websites, newsletters, and press releases to identify relevant grant opportunities for the research group, as well as contacting relevant funding program managers to propose the group's research ideas, gain supplementary information, and clarify specific areas that are of interest to the sponsor
- Coordinating and compiling contributions from multiple collaborators for grant proposal submissions to NSF, DARPA, IARPA, Bloomberg, and other funding bodies
- Drafting administrative sections and supplementary documents for grant proposals
- Aiding with expenditure tracking and grant administration
- Preparing manuscripts for publication in high impact journals and conferences, as well as managing distribution of open access versions of relevant publications
- Designing high impact figures and illustrations for publications and funding proposals
- Coordinating resources and participants for fieldwork activities including aerial LiDAR and hyperspectral data collection
- Attending high profile talks, conferences, and networking events as a representative of the urban modelling group and where necessary presenting pitches on behalf of the group
- Identifying potential collaborators and establishing contacts amongst academic, industry, and local community groups

Russell Books, Canada

Nov 2015 - Sept 2016

Sales Associate/Shelver

- Developed improved organizational systems using best practices from library science to assist customers in finding materials

BeanBagSports, Ireland**Sept 2014 - Jun 2015***Customer Experience Manager/User Experience Researcher*

- Designed and carried out user experience research including focus groups as well as both remote and in person usability testing
- Supported staff and clients in a fast-paced and dynamic start-up environment
- Provided software update recommendations based on user feedback, customer support transactions and statistics, web analytics and best practice literature
- Liaised with software providers to ensure that outsourced products served the company's needs while also negotiating performance issues and goal misalignments
- Independently initiated and developed a guide for customer support staff as well as software guides for sales staff, users, and other members of the team
- Trained and managed customer support staff
- Worked effectively across both technical and non-technical teams and was frequently consulted for plain language translations of technical concepts

University College Dublin, Ireland**Jun 2014 - Jun 2015***Research Assistant in the School of Information and Library Studies Open Data Project*

- Worked closely with a senior researcher to explore the state of open data in Ireland
- Conducted literature searches, network mapping, and textual analysis
- Prepared reports for publication and presentation

University of Victoria Libraries, Canada**Sept 2012 - Aug 2013***Student Assistant in the Music & Media Department***PUBLICATIONS & PRESENTATIONS**

Emotional and Non-verbal Cues in Text-based Computer Mediated Communication

O'Neill, B. (2013). *ASCII affect: A comparison of emoticons and facial expressions in affective priming*. Poster presented at the Annual Conference of the Canadian Linguistics Association, June 2, 2013, Victoria, Canada.

O'Neill, B. (2013). Mirror, mirror on the screen what does all this ASCII mean? *The Arbutus Review*, 4(1), 19-44. doi:10.18357/tar41201312681

O'Neill, B. (2010). LOL! (laughing online): An investigation of non-verbal communication in computer mediated exchanges. *Working Papers of the Linguistics Circle of the University of Victoria*, 20(1), 117-123.

English Language Acquisition

O'Neill, B. (2012). *Emailing in style: A genre analysis of email communication of graduate English-as-a-first- and English-as-an-additional language students*. Poster presented at Jamie Cassels Undergraduate Research Fair, April 10, 2012, Victoria, Canada.

O'Neill, B., Bennet, J., Vanier, C. (2010). *Crossing linguistic boundaries: Making the most of crosslinguistic influence in the language classroom*. Paper presented at BC – TEAL Annual Professional Development Conference, April 30, 2010, Vancouver, Canada.

O'Neill, B., Bennet, J., Vanier, C. (2010). Crossing linguistic boundaries: Making the most of crosslinguistic influence in the language classroom. *Working Papers of the Linguistics Circle of the University of Victoria*, 20(1), 50-62.

Open Data Infrastructures and Imaginaries

O'Neill, B. & Shankar, K. (2015). "Hurling Against a Haystack": The Incentives and Challenges of Open Data in the Republic of Ireland. In *iConference 2015 Proceedings*.

Shankar, K. & O'Neill, B. (2014). Comments on the Open Data Strategy for Ireland. *Department of Public Expenditure and Reform (Ireland)*.

Infrastructures and Technologies of Social Control in the Chinese Context

O'Neill, B. (2012). *Leaping over the wall: The culture of opinion in the big brother era of digital communication*. Invited talk presented November 26, 2012 at Camosun College, Victoria, Canada.

O'Neill, B. (2012). Urban aliens: The alienation of migrant workers in China and the complicit Chinese state. *CAPi Prize Winning Essays*.

Other Topics

O'Neill, B. & Laefer D.F. (in press). From God's Eye to Ground Level: Aerial LiDAR as an Avenue to a Volumetric Understanding of Urban Spaces. *Streetnotes 26: From Above: The Practice of Verticality*.

O'Neill, B. & Laefer, D.F. (2018). America's Research-Active, Geotechnical Faculty Members—A Snapshot of the Community 7 Years On. In A. Lemnitzer, A. W. Stuedlein, & M. T. Suleiman (eds.), *IFCEE 2018: Recent Developments in Geotechnical Engineering Practice* (pp. 448-457). ASCE: Reston, VA. doi:10.1061/9780784481622.035

SKILLS

Software and Computing

- Advanced knowledge of Microsoft Word, Excel, and PowerPoint
- Experienced using:
 - Mac and Windows operating systems
 - Library Management systems including Voyager LMS
 - Adobe Creative Suite
 - iMovie and Windows Movie Maker
 - Blogging and web design interfaces including Wordpress and Shopify
 - Survey software including SurveyMonkey, Qualtrics, and GoogleForms
 - Mail Chimp
 - Google Analytics
- Familiar with basic CSS, HTML, Python, and SQL
- Built and maintained Wordpress based websites for events, blogs, and research groups and a Shopify based website for designer jewellery marketing and retail

Communication and Languages

- Excellent oral and written communicator
- Conversational speaker of Mandarin Chinese HSK Level 5 (89%)
- Intermediate French, Spanish, German, and Norwegian

Performing Arts

- Performed salsa with ¡Salsa Caliente! and Mambo Soul Dublin in New York, Puerto Rico, Seattle, Portland, Vancouver, Victoria, Dublin, Belfast, and Riga

- Competed in both West Coast Swing and salsa
 - Placed second in the 2013 Salsa Caliente Amateur Salsa Competition with my own choreography
 - Trained in jazz, ballet, and contemporary dance
 - Studied piano for eight years
-