# **Thomas Reid Berry**

www.thomasberry.ca/resume thom.berry@gmail.com 647.456.9786

#### **Professional Experience**

#### Web Developer and Researcher, 2014

Encore Lab at the University of Toronto St. George Campus

- Developed web applications based on the specifications of researchers at the University of Toronto, University of Illinois at Chicago and University of Colorado
- Effectively managed multiple projects and collaborated with web developers and professors remotely and locally to ensure projects satisfied deadlines and specifications of stakeholders
- Collaborate with SickKids researchers and staff to design and create foundation for a web based application that will help to improve pain management with in nursing units
- Conducted user testing amongst various controls groups to improve UI and UX of applications

## Web Librarian, 2013 - 2014

Toronto Public Library

- Worked with manager of E-Services and consultants to improve accessibility of library website and services to ensure compliance with Accessibility for Ontarians with Disabilities Act (AODA)
- Suggested new workflow procedures that improved efficiency and communication throughout E-services department
- Collaborated with marketing department and external contractors to create sites and microsites for library partnerships, promotions and creation of new services
- Helped manage, troubleshoot and improve metadata and bibliographic records to improve retrieval of records
- Wrote clean, well tested and semantic HTML5, CSS3, javascript and java to create
- Assessed and collaborated with librarians to administer licenses for various electronic resources and vendor agreements web pages and improve the aesthetics and usability of existing pages and sites

#### Librarian, 2010 - 2013

Toronto Public Library

- Provided professional reference services to a diverse public through reference interviews and roving reference throughout the stacks
- Effectively performed collection management duties for a large subject area through

- managing budgets and locating resources and materials
- Progressive experience managing operations of library and motivating full-time, part-time and volunteer staff
- Proven experience managing time-sensitive projects while displaying organization, collaboration, analytical thinking and flexibility
- Taught classes while exercising the principles of information literacy instruction on the topics of library research, online research, resume writing and various desktop publishing software

## User and Technical Support Technician, 2008 - 2010

Scholars Portal, University of Toronto

- Liaised with vendors to troubleshoot and solve technical problems experienced by library system administrators and users at colleges and universities across Canada
- Created digital content (screencasts, documentation and guides) that succeeded in supporting students' ability to effectively use our products and services
- Developed, organized and taught tutorials aimed at increasing student information literacy regarding the use of OCUL various electronic products and services
- Accumulated knowledge of digital collection development, licensing and copyright while working with a team of professional librarians

#### Education

#### Mobile and Responsive Web Design & Development, 2013

HackerYou

 Studied and learnt the fundamentals of mobile and responsive web design using HTML5 and CSS3

## Web Development, 2013

Bitmaker Labs

• Learnt the fundamentals of computer science, web application development, as well as learning and practicing various programming languages

#### Master of Librarian and Information Science, 2010

University of Toronto

 Specialized in public and academic library services within diverse communities, reference services, collection development, government documents, information literacy instruction and library database administration

#### Honours Bachelor of Arts in History and Geography, 2008

**Brock University** 

Achieved Ontario Scholar award for graduating with grade average above 80%

## References

### Jim Slotta

Professor and Researcher University of Toronto jim.slotta@gmail.com

#### **Alan Harnum**

Senior Application Specialist Toronto Public Library aharnum@torontopubliclibrary.ca

## **Emerson Lackey**

Developer and Tech Lead The Working Group emerson.lackery@gmail.com