

Emmanuel Edward Ntiri

ntiri.e@gmail.com
github.com/entiri
edwardntiri.me

EDUCATION

Toronto, Ontario	University of Toronto	Fall 2011 - May 2016 (expected)
-------------------------	------------------------------	--

- Pursuing Bachelor of Science in Computer Science (Major) and Cognitive Science (Major)
- Undergraduate Coursework: Software Design, Algorithms, Databases, Programming Languages, Calculus, Computer Organization, Artificial Intelligence

WORK EXPERIENCE

Software Developer	Environment Canada	May 2014 – Present
---------------------------	---------------------------	---------------------------

- Currently one of the developers charged with providing updates and new features to the Canadian Weather Site (weather.gc.ca) and the Canadian Climate Data Online Archive Site (climate.weather.gc.ca)
- Provides maintenance for website while performing tests at all stages of web development cycle
- Integrated new features that allows users to get a graphical representation of their data

Website Development Assistant	University of Toronto	September 2013 – March 2014
--------------------------------------	------------------------------	------------------------------------

- Updated the Law Library student access site to meet required accessibility standards
- Implemented an updated version of the exam search tool
- Provided general support for the website and its contents

Junior Quality Assurance Analyst	Klick Health	Summer 2013
---	---------------------	--------------------

- Designed, documented, and executed test plans for all stages of web development lifecycle
- Identified, tracked and reported bugs to closure of project
- Handled multiple projects with changing priorities and deadlines

TECHNICAL EXPERIENCE

Projects

Idiom Translator Tool (Python)

- Created application intended to allow users to gain simpler understanding of idioms

Battleship (Python)

- Created input based version of battleship
- Players chose size of board, as well as number of ships of various sizes. User chose coordinates by text input

LANGUAGES AND TECHNOLOGY

-
- PHP; Python; Java; SQL; HTML; ASP; Limited JavaScript experience
 - Visual Studio, Microsoft SQL Server, Eclipse
 - Fluent in spoken and written English and French

VOLUNTEER EXPERIENCE

-
- | | |
|---|-------------|
| • University of Toronto Psychology Students Association Executive Council | 2013 – 2014 |
| • Brain Day Association of U of T | 2013 – 2014 |