

AMBER LEE

azlee.github.io

CONTACT

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SKILLS

Programming: C++, C, Java, Python, SQL, JavaScript (jQuery), HTML, CSS, exposure to Ruby on Rails & VBA

Tools: Git, UNIX, Illustrator, In-Design, Photoshop

Other technical: User interface & graphic design, data analytics

EDUCATION

Bachelor of Computer Science
University of Waterloo
Class of 2017

Courses: Elementary Algorithm Design & Data Abstraction, Object Oriented Software Development, Data Structures & Data Management, Foundations of Sequential Programs

PARTICIPATED IN

Hack the North 2015

WORK EXPERIENCE

Canada Post

May 2015 - August 2015

Toronto, ON

- Worked with the Data Analytics team to increase the customer database infills
- Used data mining processes in SQL and Excel to increase infills to 97%
- Completed data targeting jobs for major clients by writing SQL scripts and using ArcMap. Wrote scripts in VBA to automate customer's T4 data infills
- Worked closely with a small team to present our solutions to general managers and HR on converting from the call center to digital customer service

Keyobi

May 2015 - Present

- Keyobi is a small software startup that is in it's early stages and is built with Ruby on Rails framework
- Build widgets for the web application as well as design mockups and illustrations used to supplement the website and blog.

PROJECTS

Candy Crush Clone: An interactive game using C++ object oriented programming principles and Xwindow for graphics

Prelaunch page: Designed and developed a prelaunch page for an early startup using HTML, CSS, jQuery & Illustrator

Mobile Game: Developed a 2D platform side-scroller game using Java & Eclipse.