Sam Yuyitung

Systems Design Engineering | UWaterloo Student ID: 20620465
355 Brookdale Ave, Toronto ON, M5M 1P9
samyuyitung.me | samyuyitung@gmail.com

Summary of Skills

- Experienced in Java, C++, XML, HTML, CSS and Javascript familiar with SQL and Android
- Strong teamwork and leadership skills developed through work and volunteer experiences
- Effective communication skills, attentive listening skills with a detail oriented attitude

Projects (github: syuyitung || devpost: samyuyitung)

NT Graffiti Student Newspaper, Design Lead, North Toronto CI, Toronto ON   Sept 2014 – June 2015
- Co-created Android application using Android Studio to provide mobile access to student newspaper
- Co-designed a website for the student newspaper using HTML and vector images in Inkscape

Myorganizer, Front End Developer, Deloitte Tech Exchange, University of Waterloo   Oct 2015 – Present
- Designing calendar web application integrated with MYO armband to facilitate weekly standup meetings

Translaid, Full Stack Developer, EngHack Fall 2015, University of Waterloo   Nov 14 -15, 2015
- Developed gesture to speech app with MYO armband to translate simple gestures into common phrases
- Output data on both an Arduino uno LCD display and a Java application that utilised MACOX sound libraries

Work Experiences

Sales Associate, Sporting Life Bikes and Boards, Toronto, ON   May 2015 – Aug 2015
- Approached and initiated conversation with all customers in store to determine buying preferences
- Guided customers by answering questions, assisting with merchandise, and completing purchases
- Coordinated with fellow associates to ensure all customers in the store were assisted

Wading Pool Attendant, City of Toronto, Toronto, ON   July 2013 – Aug 2015
- Developed partnership with fellow attendant to ensure patron safety in and around the pool and park
- Interacted with children and guardians as a representative of the City of Toronto

Experiences

Volunteer Cub Scout Student Leader, 190th Fairlawn cub pack, Toronto ON   Feb 2011 – June 2015
- Organized and led weekly activities for children aged 8 – 11
- Worked effectively with fellow leaders to run an engaging program
- Introduced new activities to the group which became repeated events for the following years

Activities and Interests

- Member of High School Computer Science Club, wrote 2014 and 2015 American Computer Science League contest and Canadian Computing Competition
- Played North Toronto House League Soccer for 10+ years
- Avid mountain biker

Education

University of Waterloo, Waterloo ON   Sept 2015 – Present
        Candidate for Bachelors of Applied Science, 1A Systems Design Engineering

North Toronto Collegiate Institute, Toronto, ON   Sept 2011 – June 2015