

Byoungwoo Kang

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QUALIFICATIONS

Programming experience with: Java, C++, JavaScript, PHP, MySQL, HTML, CSS

Familiarity with: Python, C, Prolog, Ruby on Rails, Lisp

Tools and frameworks: Git, Eclipse, SPSS(stat)

Languages: English, Korean, French (basic)

EDUCATION

B.A. Sociology, Minor in Computer Science

Jan. 2015 – Dec. 2017

Concordia University, Montreal, QC

B.A. Arts & Culture

Sep. 2011 – Dec. 2014

- Diploma of Collegial Studies in *Creative Arts and Literature*

Concordia University, Montreal, QC

PERSONAL PROJECTS

Concordia Univ. Payment System (Team of 2)

May. 2017 – Apr. 2017

- Mimicking university payment interface that calculates salaries based on job entities
- Appropriate use of File I/O concept to import faculty data from text files
- Self-built ArrayList and LinkedList classes to facilitate/organize data

Apartment Search Website

Mar. 2017 – Apr. 2017

- Designed a webpage by using JavaScript, HTML, CSS, PHP
- Built the front-end in HTML, CSS and JavaScript interaction with the server-side via PHP

EXPERIENCE

Translator(Staff Sergeant), Republic of Korea Airforce

August 20, 2018 – June 30, 2020

Daegu, Korea

- Assisted in maintaining USAF Technical Order (TO), a library containing copies of, or electronic access to, all Contractors' prepared or acquired TOs, Operating Instruction (OI)s, special publications, Time-Compliance TO (TCTO), computer program documentation, forms, safety and environmental publications, and training materials
- Ensured grammatical correctness, consistency in context, competent working with Windows and Office 2000 (Word, Excel & PowerPoint).

BD Associate, Kopi

January 12 – June 5, 2017

Montreal, QC

- Website maintenance, inventory management, partnership

Volunteer, Startupfest2017

July 12-15, 2017

Montreal, QC

- Helped promote the start-up Kopi by managing the booth and pitching to investors and the public

Guest Speaker, Graduate Physics Association

November 2, 2017

Montreal, QC

- on the subject of data structures and algorithms

Participant, Blockhacks (hackathon)

November 25-26, 2017

Montreal, QC

Social Research conductor, Concordia University

Apr. 2016 – Aug. 2016

Montreal, QC

- “Asian immigrants’ political retreatism and its correlation to transnationalism”
- Qualitative research method, in-depth interviews, adequate sampling procedure
- <https://drive.google.com/drive/folders/1hPjAggR-vNGRhNqIbziGDc3SBLr3hk8>

Certifications

Engineer Information Processing

Aug 17. 2018

Human Resources Development Service of Korea, License 18202230201X

Network Advisor Level 2

Dec 24, 2019

Information & Communication Qualification Association of Korea, License NT2049971