Joshua Kim

University Address: 508 E John St, APT 121, Champaign, IL 61820 Permanent address: 3224 Ronald Rd, Glenview, IL 60025 Cell: 224-422-6953 | joshuak5@illinois.edu

Education

University of Illinois at Urbana-Champaign

Bachelor of Science in Computer Science and Economics

GPA: 3.75/4.00

December 2018

Champaign, IL

August 2017 - Present

May 2021

Professional Experience

University of Illinois Course Tracker and Notifier

Discord Bot Plugin (Discrank)

- Created a course tracker using Python
- Implemented asyncio functions to handle multiple events

Big Ten Esports

Captain for University of Illinois "League of Legends" Collegiate Team

• Took over a leadership position for the team

- Placed second place in the Big Ten Conference
- Placed Top 4 in North America Collegiate Conference

BMI Personal Tracker and Calculator

Software Design Studio Final Project

Champaign, IL

January 2018 - May 2018

- Created a person tracker and calculator using OpenFrameworks in C++
- Calculated BMI information based on user inputs
- Visualized data based on user's daily calories intake

Adventure Game

Text Based Adventure Game

Champaign, IL

January 2018 - May 2018

- Created and pulled data from a json file
- Implemented class inheritance and modular design

153 Heat & Power

Chicago, IL June 2016 - August 2017

Secretary

• Answered phone calls, typed contracts and filled requests for inspections

- Analyzed and organized incoming memos, submission and reports
- Gained technical proficiency in operating multiple phone systems, fax machines and Microsoft Office

Volunteer Experience

HackIllinois 2018

Champaign, IL

Volunteer for Hackillinois 2018

February 2018

- Helped event run smoothly and assisted in preparation for the event
- Organized and distributed resources as necessary

Missionary *Missionary Abroad*

Mérida, YUC

August 2014-2017

• Went abroad to Tizimin on a missions trip every summer

- Helped communicate with locals using basic Spanish skills
- Taught locals English, simple math skills and helped provide aid

Relevant Coursework

- Data Structure, Computer Architecture, Software Design Studio, Discrete Structures
- Statistical Analysis, Introductory Matrix Theory

Skills

- Proficient in C++, Java and Python
- Familiar with Javascript, HTML, and CSS
- Bilingual in Korean and English
- Adept in use of Microsoft Word, Excel and Powerpoint