Darnell Khay

Undergraduate Computer Science Student

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% Website/Link

EDUCATION

BS in Computer Science

University of Virginia

• Chinese Student Association (CSA)

• Taiwanese Student Association (TSA)

· Society of Asian Scientists and Engineers (SASE)

IB Graduate

Annandale High School

• Technology Student Association

• Multiple Honor Societies

Tennis

· Workplace Readiness Skills Certificate

GPA

GPA

3.7 / 4.0

4.5 / 5.0

VOLUNTEERING/EXPERIENCES

GIVE Youth Tutor

GIVE Youth

2016 - 2019

Tutored children K-6 during high school in mostly STEM related

- Fulfilled manager role during absence of one
- Tutored more children than usual at some points due to lack of tutors
- Ensured the safety of the children in collaboration with other tutors

RELEVANT COURSEWORK

CS 1110 Introduction to **Programming (Python)**

CS 2102 Discrete Mathematics

CS 2110 Software **Development (Java)**

CS 2330 Digital Logic Design

SKILLS

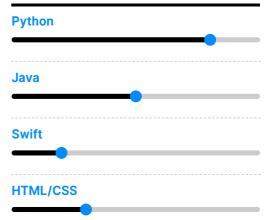
Microsoft Excel Microsoft Word

PyCharm MATLAB Xcode

Visual Studio Code

Git

PROGRAMMING LANGUAGES



PROJECTS

Sound/Image User Interface

₩ 05/2020

Xcode playground UI created for the WWDC 2020

Learned

(WIP) BMR Calculator Application

09/2020 - WIP

Calculates the Basal Metabolic Rate when inputting

• Currently in progress (30%)

Portfolio Website

Designed a website to showcase information about me, my projects and contact information

- Written in HTML/CSS and a bit of JavaScript
- Used GitHub to help establish the website