# HARRISON NGO

## **EDUCATION**

## **University at Buffalo**

Aug. 2016 - Current

B.S in Computer Science/ Minor in Mathematics 2019

## **EMPLOYMENT**

University at Buffalo, Undergraduate Teaching Assistant, University at Buffalo

Apr. 2017 - Current

Teaching assistant for a Python/Scala programming course. Duties included answer questions and helping students with understanding the material.

### HAKS, I.T Intern, Wall Street, New York

June 2017 - Aug. 2017

Assisted I.T department with their tasks. Duties included desktop support, excel inventory, and minor programming applications for engineering department.

# **SKILLS**

PROGRAMMING LANGUAGES: Java, Python, C++, Javascript, Scala

DATABASE LANGUAGES: MySQL, XQuery

LANGUAGES: English, Cantonese

# **PROJECTS**

Linx May 2017 - Oct. 2017

Co-founder of Linx. Linx is an interactive learning software that helps you learn a new language while watching netflix. Project was awards first place at AngelHack.

SafeCam July 2016

SafeCam was a software program that uses facial recognition and sends a SMS message to phone alerting user when camera detects a face.

## **AWARDS**

## Dean's List

Dean's list in fall and spring semester of 2015 at Stony Brook University. Dean's list in fall and spring semester of 2016 at University at Buffalo.

#### **Relevant Coursework**

Intro to Machine Learning

Constructed programs that were based on theory, principles and algorithms. Projects were completed in python with the additional usage of API's like Tensorflow and sckit-learn.

## Data Models and Query Language

Learned how to about data models and query languages as well as building present-day database applications