## KAI CHING, SUEN

# Email address: kaiching.suen@stonybrook.edu LinkedIn profile: https://www.linkedin.com/in/kai-ching-suen-243384156/

## QUALIFICATION SUMMARY

Self-motivated student with active learning and leadership skills. Adaptive and highly organized with background experiences working in startups and International company. Enthusiastic to learn and very independent.

#### PROFESSIONAL

Quick Learner • Verbal Communication • Teamwork • Strong work ethic • Adaptability •

**SKILLS** 

Motivation and Initiative • Detailed-oriented

Programming Languages: JavaScript (React.js, AngularJS, Node.js) • Java • Python • Jade/pug, HTML and CSS

Experienced with: MySQL• MongoDB • Neo4j • Redis

#### **EDUCATION**

### THE STATE UNIVERSITY OF NEW YORK AT STONY BROOK, STONYBROOK, NY 11794

Bachelor in College of Engineering and Applied Sciences in Information System Specialization in Software development, Anticipated graduation 2019

Dean's Honors List (2017-2018)

#### TOMPKINS CORTLAND COMMUNITY COLLEGE, DRYDEN, NY 13053

Associate Science degree in Computer Science (Engineering Sequence), August 2015 – December 2017, Presidential Citation, Dean's Honors List (2016-2017), Member of Phi Theta Kappa (2016 - 2017).

#### **EXPERIENCE**

#### SOFTWARE ENGINEER INTERNSHIP AT INVEST BOT LIMITED, HONG KONG May 2018 - Present,

- Built websites frontend and backend for multiple projects like company Intranet, stock predicting and company mapping systems by using React.js, AngularJS and Node.js.
- Designed and built schemas and databases for company social network platform, company mapping and stock predicting systems with MySQL, MongoDB and Neo4j.
- Restructured and designed API with Node is and latest JavaScript syntax, combined with scheduler and Redis caching.
- Developed web crawling and analyzing tools with python for stocks, crypto and exchanges

#### INDUSTRIAL TRAINEE AT THE HONG KONG AND CHINA GAS COMPANY July 2018 - August 2018,

- Involved IoT development including Amazon Alexa and Estimote Beacon by using nodeJS, python and Java along with cloud platform AWS IoT and AWS Lambda.
- Developed web crawling tools and internal chatbot with BeautifulSoup4 and machine learning libraries by python

## INTERNSHIP IN TWITCHY FINGER LIMITED, HONG KONG June 2017 – August 2017,

- Assisted lead developers in developing mobile game, Be A Man: Do The Right Thing with C# and playmaker
- Cooperated visual and hearing effects and create Animation by using game engine Unity

## RESIDENT ASSISTANT, RESIDENCE LIFE AND JUDICIAL AFFAIRS, TOMPKINS CORTLAND COMMUNITY COLLEGE, DRYDEN, N.Y. 2016- 2017

- Enforced housing policies and assisting resident needs
- Created a safe and active environment for residents that from different background.
- Strong Communication and Team player

### HONORS:

AWARD OF RA OF THE YEAR (2017); AWARD OF ROOKIE OF THE YEAR (2016);

RATED AVERAGELLY 4.5/5 IN ADJUSTING THE POSITION, RELIABILITY AND REPRESENTATIONS FOR THE DEPARTMENT AND THE POSITION. (2016 - 2017)

#### COURSEWORK

Python and JAVA programming • Data Structures • Computer Architecture and Organization • Databases Concepts • Assembly Language and Computer System • Internet Programming • Database Design and Practice • Computer Network • Systems Fundamentals • Computer Science with Java • Discrete Mathematics and Calculus • Statistics • Linear Algebra • Survey of Probability and Statistics • Finite Mathematical Structures