HOLLY KWAN

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EDUCATION

The University of Texas at Dallas, Richardson, TX

August 2013 - May 2018

B.S. in Computer Science

The Bellaire High School, Bellaire, TX

August 2009 - May 2013

8 Advanced Placement Classes

EXPERIENCE

CS Outreach - UT Dallas

September 2017 - November 2017

Instructor

Richardson, TX

- · Taught a class twenty of students computer science using MIT Scratch.
- · Advised students to use MIT Scratch at their leisure time.

The Mercury - UT Dallas - Student Media

September 2015 - October 2016

Student Media Worker

Richardson, TX

· Distributed hundred of newspapers to university and community to educate students on news on campus and managed a booth on campus to promote the Student Media to faculties, students, and staffs.

Height Family Aquatic Center - The City of Richardson Lifequard

May 2016 - August 2016

Richardson, TX

· Supervised hundred of swimmers and managed the pool grounds at the City of Richardson.

PROJECTS — AWARDS

Smart ID - University workshop

September 2017 - November 2017

1st place

Richardson, TX

- · Implemented an application to facilitate the business of card management for a digital identity system.
- · Received a winning honor solely by competing against a class of thirty students.

Foodie - TAMUhack

October 2016

Top 10 Hack and Best Use of Google API Prize

College Station, TX

· Developed an Android Application to help customers to make better dietary and culinary choices utilize OCR technology, Duck Duck Go API, and George Knowledge Graph API with Python.

CrashBoulder - HackCU III

May 2016 - August 2016

· Built a web application of Colorado transportation recommendations using AngularJS and NodeJS.

ACTIVITIES — CERTIFICATIONS

IEEE Software Testing - JUnit

September 2017 - November 2017

· Implemented a series of test cases to evaluate the Java program and optimize branch coverage.

User Experience Club - UT Dallas

September 2017 - November 2017

Treasurer

Richardson, TX

· Managed the fiscal operation and allocated necessary expenses for educational activities.

TECHNICAL STRENGTHS

Computer Languages
Tools

C++, Java, Verilog, HTML, CSS Node, Angular, Git, Linux, Latex