Jackie Yutian Hu

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EDUCATION

B.S. in Computer Science, Brigham Young University

August 2016 – April 2020

Provo, Utah

CS 142 Intro to Computer Programming (C++)

High School Diploma, Carmel High School

Carried Indiana

August 2013 -May 2016

Carmel, Indiana

RELEVANT SKILLS

Programming Languages

Java

LEADERSHIP

Co-founder/Operator, Girls C^3 (Carmel Girls Can Code) Club

August 2015 – May 2016

- Recruited a diverse group of high school girls to learn/teach programming
- Hosted/Supported 170+ elementary school students during December 2015 Hour of Code Event
- Launched outreach programs in elementary school and middle school to increase representation of minorities and combat gender stereotypes early on

Executive Board Member, STEM Club

January 2015 - May 2016

- Designed hands-on experiments such as home-made Lava lamps, soap-powered boats to promote STEM in community events
- Organized the STEM & Earth Fair which took place on Apr. 23, 2016
- Networked with Dow AgroSciences, Beckman Coulter Inc., Purdue Physics, Indiana University School of Informatics and other STEM organizations for their attendance at STEM & Earth Fair
- Engaged 130+ students and parents with fun, one-on-one, STEM activities at STEM & Earth Fair

ACTIVITIES

Member, FRC TechHOUNDS 868

September 2015 – May 2016

- Acquired engineering basics such as using power tools, manufacturing and assembling robot parts
- Selected as one of the three students from 114 members to present at Chairman's Award, and team was awarded District and Regional Chairman's Award

Participant, Girls Who Code Summer Immersion Program

June – August 2015

AWARDS

2016 NCWIT Award for Aspirations in Computing - Indiana Affiliate Award Runner-up