VICTORIA CHANG

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EDUCATION

The University of Texas at Austin

Austin, Texas B.S. Computer Science Expected Graduation May 2022

Relevant Undergraduate Courses:

Introduction to Programming
Discrete Math
Data Structures
Freshman Research - Robot Learning

SKILLS

Languages:

Fluent in English and Mandarin Chinese Experienced in Java, Python, C++ Experience with HTML, CSS, JavaScript

Technical:

Git

Certified Microsoft Office Specialist in Excel, Word, and PowerPoint

HONORS

Terry Foundation Scholar 2018 - 2022
Texas Exes Scholarship Recipient 2018
AP Scholar with Distinction 2017 - 2018
National Honor Society 2016 - 2018

ACTIVITIES

Women in Computer Science

Member

- Nell Dale Mentorship Program
- Best Financial Hack, WiCS Hacks 2019

Freshman Research Initiative

Robot Learning Stream

Girls Who Code College Loop

Member, Social Chair

Terry Scholars Student Association

Member

EXPERIENCE

Texas Computer Science Camps

Program Assistant | Austin, Texas | June - July 2019

- Assisted aspiring computer scientists in understanding the fundamentals of computer science
- Provided exposure to coding by assisting young women and other tech minorities in programming in C++
- Ensured that the program ran smoothly by organizing participants and assembling LED lights and Arduinos for project use

Google Computer Science Summer Institute

Participant | Austin, Texas | July - August 2018 Glass Bottle Mental Health Project

(https://glass-bottle-help.appspot.com/)

- Learned the basics of JavaScript, Python, and AppEngine from a team of Google professionals
- Created the glass bottle feature and posting feature for a mental health awareness website
- Presented and pitched our project to an audience including computer science and business professionals

Girls Who Code Summer Immersion Program - IBM

Participant | Austin, Texas | June - July 2017 DotBook Task Organizer Website Project (https://markdb1.github.io/bltj/home.html)

- Learned about the basics of coding in HTML, CSS, and Python while being mentored by an IBM professional
- Created the task making feature as well as the note creation feature used for a task management website
- Presented and pitched our project to an audience including computer science and business professionals

Rotary Club of Houston - Camp Enterprise

Participant | Houston, Texas | April 2017

- Learned about business management and networking skills through a business simulation competition
- Earned a scholarship in recognition for placing first in the business simulation competition