# **KALIE CHANG**

PERSONAL WEBSITE: https://imhere4thehorse.github.io/index.html

#### **EDUCATION**

Colorado College (Colorado Springs, CO) Bachelor of Arts, May 2026 Computer Science Major Current GPA: 4.00 ThunderRidge High School (Littleton, CO)
IB Diploma, May 2022
GPA: 4.35

# **RELEVANT COURSEWORK**

Fall 2022 - Foundations of Discrete Mathematics, Computer Science I (Java)
Spring 2023 - Computer Science II, Software Design, Data Structures and Algorithms

## **RELEVANT SKILLS**

Python, HTML, CSS, Java, Microsoft Office Suite, WordPress, Linux, Get with Github, Adobe Suite, PyCharm, Atom, Babbel, XCode, Object Oriented Programming, Sketch, Gimp, JavaScript, Unix, Terminal, Command Line, C Shell, Shell, Markdown

# **PROJECTS**

# **Java Fighting Game**

**NOVEMBER 2022** 

- Presently developing a fighting video game where the player must find their opponent on a grid-based map through the Computer Science I course
- Strengthening Java programing skills through researching skills beyond the course and utilizing skills within the course

# **LEADERSHIP AND ACTIVITIES**

# Technology Student Association at ThunderRidge High School - Member

AUGUST 2021 - MAY 2022

- Utilized problem solving and technical skills to come up with an eco-friendly solution for cyanobacteria, which earned my team 2nd Place in the Districts competition
- Effectively learned analytical, extemporaneous speaking, and mechanical skills in order to compete in a variety of events in the Districts and State competition

# Colorado College Coding Club - Member

AUGUST 2022 - Present

- Engaging with the computer science community within the University to build support for those with similar backgrounds through events such as the Rocky Mountain Celebration of Women in Computing
- Presently expanding involvement within the community through attaining a leadership position within the club

# Colorado College Figure Skating Team - Member

AUGUST 2022 - Present

- Committed to early morning practice and persevered to master skills in order to compete at the collegiate level in February 2023
- Took a risk in learning a new sport

# Denver Animal Shelter - Volunteer Adoption Guide, Volunteer Translator

**JULY 2021 - MAY 2022** 

- Facilitated an individual consultation with potential adoptees and approved the adoption of over 20 dogs, cats, and small mammals
- Utilized detail orientation to translate shelter documents from English to Spanish

# ThunderRidge Charity Art Auction - Co-Planner/Manager

MAY 2021 - MAY 2022

- Established a school event to raise over \$300 for the non-profit Think 360 Arts
- Spearheaded a collaboration with my high school community to raise over 50 pieces of artwork for the event

## **CONTACT INFORMATION**

Colorado College Campus Mail 819 North Tejon St. CC Box #1149 Colorado Springs, CO 80946 (720) 382-4811

k\_chang@coloradocollege.edu

# **LANGUAGES**

English Fluency Spanish Fluency Mandarin Chinese (Speaking) Fluency

## **AWARDS**

Colorado Scholars Award (July 2021)

Underclassman Award (May 2019)

1st Academic Lettering (January 2020)

Scholastics Art and Writing Awards Science Fiction and Fantasy Silver Key (January 2021)

Scholastics Art and Writing Awards Short Story Honorable Mention (January 2021)

Scholastics Art and Writing Awards Personal Memoir Honorable Mention (January 2021)

2nd Academic Lettering (October 2021)

TSA Districts 2021 Biotechnology Design 2nd Place (November 2021)

BreyerWest Youth And Novice Show Reserve Champion OF Halter Show (February 2022)

BreyerWest Youth and Novice Show Overall Champion Performance (February 2022)

Student of the Month (March 2022)

Continental League Best of Show (April 2022)

## **WORK EXPERIENCE**

Sidewok Cafe (Denver Colorado) - Cashier, Cleaner

**JUNE 2019 - AUGUST 2022** 

- Prioritized tasks effectively in a fast paced environment
- Communicated in English, Chinese, and Spanish to staff and customers