Renee Chang

reneechang177@gmail.com 626-622-2082

Education

Walnut High School, Walnut, CA

GPA: 3.94, IB Diploma Program

Experience

Research Intern (PI: Dr. Yin)

Remote, UCLA

- Learning how to analyze VCF and sequencing data generated by sci-L3
- Helping to analyze the effects of the deletion of sgs1 on mitotic recombination in yeast

July 2019- August 2019

October 2020- Present

Cancer Research Intern

Shuangho Hospital, Taiwan

- Performed biopsies and helped culture cancer cells
- Did biochemical assays and Western Blotting to analyze protein expression

Awards

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| • | Top 60 United States Biology Olympiad | 2019, 2020 |
| • | United States Biology Olympiad 2-time semifinalist | 2010 2020 |
| • | 1st and 2nd place Designer Genes in Science Olympiad | 2019, 2020 |
| • | 2nd and 5th place Protein Modeling in Science Olympiad | 2019, 2020 |
| • | 2nd and 5th place Protein Modeling in Science Orympiad | 2019 |
| ٠ | British Biology Olympiad gold medalist | |

Additional Skills

- Languages: English, Chinese, Spanish
- Basic knowledge of Unix and Python
- Proficient in Western Blotting, Cell Culturing, and qPCR

Expected Graduation: May 2022