

WASHINGTON Z. ZHAO

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EDUCATION

University of Southern California

Los Angeles, California

Dornsife College of Letters, Arts, and Sciences: *Bachelor of Science in Economics Mathematics*

Expected May 2022

Viterbi School of Engineering: *Double Major in Computer Science*

SAT: 1530 | Math II SAT: 800

Thomas S. Wootton High School – Rockville, Maryland

Cumulative GPA: 3.5/4.0

High School Diploma

May 2018

WORK EXPERIENCE

Guangdong University of Foreign Studies

Guangdong, China

Camp Instructor

July 2018 – Aug. 2018

- Mentored 100 middle and high school local students in public speaking, research, teamwork, and argumentation
- Assisted Program Director with curriculum improvement, feedback collection, and classroom logistics

U.S. Food and Drug Administration

White Oak, Maryland

Student Researcher/Intern

June 2017 – Sept. 2017

- Worked in 3-person team to investigate and validate new protocol for surgical device reprocessing to prevent future outbreak of disease (with presently over 2 million annual infections)
- Conducted 30 tests to evaluate efficiency of OPA reagent in detecting protein residue compared to current hospital standards and documented results
- Presented research poster at Office of Science and Engineering Laboratories to over 100 managers and attendees

Child Poverty Research Institute

Los Angeles, California (Remote)

Legislation Analyst

June 2017 – Aug. 2017

- Analyzed opposing political viewpoints on active house legislation and summarized findings in 10-page reports
- Managed multiple ongoing projects and practiced time management, met deadlines, and directed research

LEADERSHIP EXPERIENCE

Competitive Speech and Debate Team

Rockville, Maryland

Captain

Feb. 2016 – June 2018

- Led team of over 200 debaters of all ages to excel in nationwide debate competitions on current events
- Implemented more effective promotional and organizational methods to increase club membership, attendance, and event participation by 15%
- Oversaw research efforts and competition logistics to result in team's most successful season

Varsity Ultimate Frisbee Team

Rockville, Maryland

Co-Captain, Scoring Leader

Sept. 2016 – May 2018

- Joined team's inaugural season and led as scoring leader with 25 goals over first year
- Worked with 15 teammates to win USA Ultimate 2018 Maryland High School State Championships

COMMUNITY INVOLVEMENT

Family Services Inc.

Gaithersburg, Maryland

Academic Tutor

June 2017 – Aug. 2017

- Tutor middle school students from under-privileged communities in core school subjects (an area with 15% poverty rate – almost triple rate of surrounding communities)

Community Pool Services

Gaithersburg, Maryland

CPR Certified Lifeguard

May 2016 – Aug. 2016

- Managed team of lifeguards to maintain pool quality and ensure safety of patrons
- Developed skills in effective operational management skills, communication, patience, and mentorship

SKILLS, ACTIVITIES, AND INTERESTS

Technical Skills and Languages: C++ (Intermediate), Microsoft Office (Advanced); Mandarin Chinese (Bilingual)

Debate Accolades and Awards: Westchester Debate Classic, Champion (1st of 38 Teams); National Speech and Debate Association (NSDA) National Championship, First Seed Qualification (Chesapeake Bay Region), Gold Tournament of Champions (Top 5% of Debaters Nationally)

Interests: Pittsburgh Steelers, eSports, Skiing, Clarinet, Personal Fitness