

Justin S. Chang
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EDUCATION:

University of Southern California
B.S. Human Biology, B.A. Political Science

Los Angeles, CA
May 2021

WORK EXPERIENCE:

University of Southern California, Residential Education

Los Angeles, CA

Residential Assistant

Spring 2019 – Present

- Coordinated building-wide programs for 300+ students in the USC Village through inclusive programming
- Tended to the well-being of 48 students through interpersonal interactions, workshops, and events
- Served as the Advisor on the Nemirovsky and Bohnett Community Council to create programs in sustainability and well-being

University of Southern California, Bohnett Board

Los Angeles, CA

Program Advisor

Fall 2019 – Present

- Lead a group of undergraduates to oversee the Bohnett Community Investment Fund of \$20,000
- Advocated for Project Ropa, a LA non-profit that acts as a mobile hygiene service bringing clothing and access to showers to people experiencing homelessness in LA
- After research through interviews, site visits, and case preparation, we funded Project Ropa with a \$5,000 grant to aid their organization amongst the COVID-19 pandemic

University of Southern California, Schier Lab

Los Angeles, CA

Undergraduate Research Assistant

Spring 2019 – Present

- Conducting research projects, concerning feeding behavior and obesity by manipulating the vagus nerve in rodent models

High School Summer Pre-Med Program, UC Irvine School of Medicine

Irvine, CA

Residential Assistant & Coach/Mentor

Summer 2017, Summer 2018, Summer 2019

- Mentored high school students interested in the medical field
- Taught various medical biology concepts, including cadaveric anatomy, suturing, intubation, laparoscopic surgery skills, BLS/CPR, vitals, and patient communication

City of Hope Beckman Research Institute

Duarte, CA

Breast Cancer Biology Research Intern

Summer 2018

- Conducted research projects, pertaining to breast cancer, with a focus on oncogenesis and metabolism

Gynecologic Oncology Clinical Intern

Summer 2016, Summer 2017

- Witnessed open, laparoscopic, and robotically-assisted surgeries for endometrial/uterine cancer, ovarian cancer, cervical cancer, and vulvar cancer
- Observed clinical procedures and discussions with cancer patients and examinations

VOLUNTEER EXPERIENCE:

Dignity Health – California Hospital Medical Center

Los Angeles, CA

COPE Health Scholar

August 2017 – January 2020

- Provided 327 hours of basic patient care, working alongside nurses, physical therapists, and physicians
- Completed a certification in patient experience and pre-licensed clinical care from UCLA

Discovery Cube of Orange County**Santa Ana, CA***Senior Program Coordinator of the Intubation Program*

December 2015 – Present

- Over 300 hours of community service performed in educating young students on the harms of smoking, anatomy, and various medical techniques including intubation and CPR, using interactive models.
- Spearheaded the expansion of the program to involve basic CPR demonstrations and interviewed, selected, and trained over 30 exceptional high school, undergraduate, and graduate students as volunteers

EXTRACURRICULAR ACTIVITIES:**USC Alpha Phi Omega**, National Service-Based Co-Educational Fraternity

September 2017 – Present

President (Spring 2020)

- Performed 200+ hours of community service in an effort to provide service to the Los Angeles community
- Collaborated with the USC Undergraduate Student Government to raise over \$2,000 in funds to attend leadership development conferences and to support chapter philanthropy events
- Applied for and received the 2020 Youth Service Grant, a \$500 grant from the National APO Office to support our landmark service event, Kids Explore and Discover with 'SC (KEDS)
- Increased awareness of student support services, including USC Student Health's mental health and wellbeing resources, Trojan Food Pantry, CalFresh, and LocAID
- Spearheaded APO's COVID-19 response, continuing chapter operations by providing remote service opportunities, many of which support organizations aiding coronavirus relief efforts.

USC Model United Nations Team

January 2018 – August 2019

- Competed on the travel team of one of the top 15 collegiate Model UN programs in the nation
- Served as crisis staff and chair for USC-run conferences: SCMUN and Trojan MUN

PUBLICATIONS (3):**1. Chang JS**, Leung D, Stockford C, Ly M, Shin A, Afghani B.

A NOVEL PROGRAM AT THE SCIENCE MUSEUM TO INCREASE THE INTEREST AND KNOWLEDGE OF A DIVERSE POPULATION OF YOUTH TOWARDS HEALTHCARE

- Accepted for Oral Presentation (Western Medical Research Conference 2020) and Publication in the *Journal of Investigative Medicine*: Jan 2020

2. Lee S, Mayeda M, Leung D, **Chang J**, Reddy M. Afghani B.

TEACHING HEALTHY HABITS TO A DIVERSE POPULATION OF YOUTH BY USING INTERACTIVE DEMONSTRATION MODELS.

- Coauthored published literature in the *Journal of Investigative Medicine Volume 66 Issue 1*

3. Garcia A, **Chang J**, Lee A, Sidhu A, Morehouse A, Kim N, Ravikumar S, Afghani B.

THE EFFECTS OF RISPERIDONE USE IN PEDIATRIC POPULATION WITH ATTENTION DEFICIT HYPERACTIVITY DISORDER (ADHD).

- Coauthored published literature in the *Journal of Investigative Medicine Volume 64 Issue 1*

SKILLS:

Proficient in SPSS Statistics, Java, and Python

Experience in Amazon Web Services and Google Cloud Platform

Proficient in Film and Video Editing and Photography