



# SANNIDHI SARVADHAVABHTLA

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## PROFILE

I am an incoming senior majoring in Public Health at the University of California, Berkeley. I have experience in lab work, volunteering, programming, and am interested in pursuing a career in the public health field.

## EDUCATION

### **PUBLIC HEALTH MAJOR**, UNIVERSITY OF CALIFORNIA, BERKELEY

MAY 2021

Relevant Coursework: General Chemistry and Lab, General Biology and Lab, Organic Chemistry and Lab, Introductory to Data Science, and Introduction to Probability and Statistics in Public Health

## EXPERIENCE

### **STUDENT ASSISTANT**, IGI FAST STUDY | BERKELEY, CA

AUGUST 2020 – PRESENT

- Registering and collecting saliva samples from individual for a research study

### **RESEARCH ASSISTANT**, BARCELLOS LAB | BERKELEY, CA

JULY 2020 – PRESENT

- Performing literature reviews regarding COVID-19 studies
- Creating my own COVID-19 situation report, learning more about the global pandemic

### **RESEARCH ASSISTANT**, BACHTROG LAB | BERKELEY, CA

APRIL 2019 – JUNE 2020

- Learned various wet lab skills: pipetting, transformations, cell cultures
- Independently performed various microbiology skills: running PCRs, gels, and DNA/RNA extractions
- Worked with Drosophila to knockout proteins, screened for Green Fluorescent Protein (GFP)

### **ER VOLUNTEER**, UCSF BENIOFF CHILDREN'S HOSPITAL | OAKLAND, CA

APRIL 2019 – PRESENT

- Stock IV carts, transport patients to various diagnostic testing
- Assisted nurses with minor patient procedures
- Learned how to assess patient's profile, medical terminology

### **ARTIFICIAL INTELLIGENCE MARKETING INTERN**, IPMD, INC. | BERKELEY, CA

JANUARY 2019 – OCTOBER 2019

- An artificial intelligence platform to accurately identify human emotions
- Tested Project M by analyzing various images and their emotions
- Promoted Project M on social media platforms

## EXTRACURRICULARS

### **COMMITTEE MEMBER**, CAL UNDERGRADUATE PUBLIC HEALTH COALITION

JANUARY 2020 – PRESENT

- Part of International Health committee, work to spread public health awareness
- Hosted a tabling event on Sproul in March to spread information about COVID-19

### **CERTIFIED HEALTH INSURANCE ENROLLER**, CAHPSA

AUGUST 2019 – PRESENT

- Participated in enrollment events in the fall semester to help enroll local residents obtain coverage
- Supported efforts to improve the quality & access to health care in California

### **COMMITTEE MEMBER**, AMERICAN MEDICAL STUDENT ASSOCIATION

AUGUST 2019 – PRESENT

- REACH/GS committee where we spread awareness on health disparities; gave a presentation on disparities regarding organ transplants
- Volunteered with other members for the Berkeley Project twice

## SKILLS

- Beginner experience in Java, Python, Java Script, R
- Proficient in Spanish (reading, writing, speaking)
- Covered California Certified Health Insurance Enroller
- First Aid & CPR certified

