# JIAXIN (JESSICA) ZHOU

johnathanappleseed@apple.com | (123) 233-4566

### **EDUCATION**

#### UNIVERSITY OF CALIFORNIA - SAN DIEGO

**Bachelor of Science, Human Biology** 

• GPA: 3.650

Expected June 2025

#### KIMBALL UNION ACADEMY

## **High School**

May 2021

- GPA: 3.91
- AP Biology: 4 | AP Chemistry: 3 | AP Macroeconomics: 3

### **WORK EXPERIENCE**

# POWAY SMILES DENTISTRY, Poway, CA

10/2023-12/2023

### **Dental Assistant Intern**

- Acquired hands-on clinical experience by mastering full mouth x-rays, dental photography, and chairside assistance using various dental tools and techniques.
- Operated the ultrasonic cleaner and autoclave to sterilize dental instruments, prepared operatories, and set up procedure trays for various treatments; conducted regular equipment maintenance, including weekly spore tests, monthly deep cleaning, and coordination with technical support for troubleshooting.
- Administered front office duties, including appointment scheduling, record-keeping, medical history verification, insurance processing, external lab coordination, office and inventory management, and facility maintenance; enhanced patient experience through reception, education, and communication.

#### RISEN PHARMA, Shanghai, China

07/2023-08/2023

#### **Anti-Cancer Research Intern**

- Collaborated with the in vivo, in vitro, and DMPK teams to perform pre-clinical drug research.
- Performed cell-based assays to evaluate the effect of different compounds on a mutation in one of the RAS oncogenes.
- Established 3 CDX mouse models, practiced animal dosing, observed tumor growth, measured tumor volume, and harvested tumor tissues for PK/PD analysis.
- Analyzed data and presented findings in weekly lab meetings.

### LEADERSHIP & VOLUNTEER EXPERIENCE

# LESTONNAC FREE CLINIC, El Cajon, CA

12/2023

## Dental Volunteer, El Cajon Medical Camp

- Contributed to a multidisciplinary team delivering health screening and dental services to uninsured individuals.
- Communicated with patients to document health histories, pre-existing conditions, and medications.
- Assisted dental professionals with oral examinations and administered fluoride varnish treatments for patients.
- Supported the Cardiology Team with vital signs and electrocardiogram assessment, as well as echocardiogram imaging.

#### UNIVERSITY OF CALIFORNIA SAN DIEGO, San Diego, CA

02/2023-12/2023

### Head of Stage Production, SanWu Chinese Drama Club

- Communicated with directors and department heads to align production details and deliver performances.
- Directed the Stage Production Team, allocating tasks to capitalize on individual strengths and team capabilities; enhanced club growth by recruiting skilled individuals through targeted interviewing strategies.
- Partnered with Marketing and the External Relations teams for promotional actor photoshoots; assisted funding initiatives in securing sponsorship by promoting sponsor content.

### KIMBALL UNION ACADEMY, Meriden, NH

09/2017-05/2021

# Leader and Volunteer of Penny Fellowship Club

- Organized a Blood Drive in partnership with the American Red Cross, managing event logistics from planning to execution, as well as assigning tasks for event volunteers.
- Contacted Red Cross representatives for event setup, engaged a keynote speaker for event advertisement, and coordinated participant registration and scheduling.

- Facilitated front desk operations during the event, overseeing participant check-in, providing guidance, and distributing refreshments.
- Contributed to community service initiatives, including coordinating Yard Sales and Community Dinners to support local needs with food, clothing, and essential items.

Residential Proctor 08/2019-05/2021

- Directed new student orientation, acquainting residents with institutional facilities and culture.
- Provided ongoing support, addressing both emotional and practical needs of residents across two dormitories.
- Conducted regular meetings to disseminate important school announcements and perform wellness checks.

# SHANGHAI COMMUNITY INTERNATIONAL SCHOOL, Shanghai, China

09/2015-06/2017

- **Tutor and Volunteer** 
  - Performed frequently at Aiwanting Home for the Aged, providing entertainment for senior citizens.
  - Tutored students at Tianyi No.1 Primary School to improve their English speaking and listening competencies.
  - Utilized positive reinforcement and repetition to encourage, motivate, and help students master challenging material.

# INSIGHT ADVENTURES CHINA, Zhejiang, Yangshuo, and Hainan, China

09/2014-06/2017

#### **Student Volunteer**

• Participated in annual poverty alleviation initiatives, engaging in community service across various regions in China.

# **ELEPHANT NATURE PARK, Chiang Mai, Thailand**

05/2016-08/2016

00/2022

**Student Volunteer** 

• Engaged in protection of elephants at the sanctuary, providing care and gaining insight into the impact of human activities on their well-being.

#### LICENSES & CERTIFICATIONS

•	BLS Provider CPR & AED, American Heart Association	10/2023
_		

Radiation Safety, California Dental Certifications

• 8 Hour Infection Control, California Dental Certifications

California Dental Practice Act, California Dental Certifications
The APT of Inclusive Communication, National Conflict Resolution

•	The ART of inclusive Communication, National Conflict Resolution Center	09/2023
•	Advanced Open Water Diver, <i>PADI</i>	07/2019

Open Water Diver, *PADI* 12/2018

## **SKILLS & ACTIVITIES**

- Native Mandarin and English speaker
- Conversational Spanish and Korean speaker
- HTML, CSS, Bootstrap, Excel, FIGMA, JavaScript