

KAI WEN GAN

C:

EDUCATION/ACADEMIC EXPERIENCES

University of California, San Diego

SEPT. 2021 - PRESENT

- Expected Graduation Date: June 2025
- B.S. Public Health with Concentration in Medicine Science

General Chemistry Research Article — UCSD Course CHEM 6C

MARCH 2022 - JUNE 2022

- Wrote first research article for final assignment for third series general chemistry class
- Learned valuable researching skills as well as increased scholarly article literacy.

General Chemistry Lab Experience — UCSD Course CHEM 7L

MARCH 2022 - JUNE 2022

- Learned chemistry lab techniques such as data documentation accuracy and habits, as well as measurement techniques.
- Gained additional proficiency in Microsoft Excel, especially regarding data organizing and usage of data formulas.

Introductory Biology Lab Experience — UCSD Course BILD 4

SEPT. 2021 - DEC. 2021

- Learned basic lab skills such as pipetting technique and measurement accuracy.
- Collaborated in academic lab setting for the first time with 3 other classmates for lab reports and final project presentation.

WORK / LEADERSHIP EXPERIENCE

MA Externship as Medical Assistant — Ian Purcell, M.D., Ph.D.

AUG. 2023 - OCT 2023

- Applied skills obtained from MA course hands on, such as taking vitals and administering injections.
- Trained to proficiently operate Epley Chair testing/treatment for canalithiasis.

Singapore Armed Forces, Infantry Specialist Instructor — Singapore

MAY 2020 - JULY 2021

- Infantry NCO Specialist and Sergeant in the Singapore Armed Forces military.
- Selected to be a training instructor at leadership institution to convert military trainees into competent infantry section leaders, training 100+ cadets over a 14-month period.
- Facilitated lesson and training programs and cultivated leadership and combat skills by assisting senior instructors and officers and providing mentorship and guidance to trainees.

Singapore Armed Forces, Armskote/Armory Specialist — Singapore

OCT. 2020 - JULY 2021

- Appointed in conjunction with Instructor Role as primary custodian of company armskote/armory.
- Ensured strict daily accounting and organization of over 3000 weapons and communication systems, parts and accessories.
- Prepared and managed high security documentation daily concerning weapon status, location and movement, and developed basic proficiency of Microsoft Word and Excel for documentation purposes.
- Coordinated weaponry logistics and planning with instructional officers to execute multiple large-scale exercises and lessons.