# DANIEL OH

### **EDUCATION**

Current:

• University of California, Los Angeles Los Angeles, CA

Bachelor of Science - Statistics & Data Science (4th year) - GPA=3.85

09/2019 – 07/2023 • Glendale Community College Glendale, CA

Associate of Science for Transfer - Mathematics (Academic Honors) - GPA=4.00

(Relevant Coursework: Multivariable/Vector Calculus, Linear Algebra, and Differential Equations)

#### CLINICAL EXPERIENCE

# $08/2023-Present \quad \bullet \ \textbf{Beverly Hills Plastic Surgery Group} \ \textit{Beverly Hills, CA}-\textbf{Observer}$

Shadowed plastic surgeon Dr. Kameron Rezzadeh in Beverly Hills Observed both cosmetic and reconstructive plastic surgery procedures

Collaborated on creating conference slides on the contribution of international conflicts on plastic surgery

# 01/2023 - 01/2023 • Jackson Memorial Hospital Miami, FL – Extern

Completed Oral and Maxillofacial Surgery externship in Miami, Florida with residents

Observed and assisted trauma dental procedures alongside the surgeons

Satisfied all immunization and Basic Life Support requirements

Worked under hospital settings and regulations following hygiene protocols

# 06/2021 - 08/2021 • Dr. Bryan B. Kim Dental Clinic Los Angeles, CA – Volunteer

Assist in cleaning dental instruments and rooms after finished procedures

Prepared dental impressions for mouth guards

Gained strong interpersonal experience with patients

Assisted front desk workers with paper work and computer issues

# RESEARCH EXPERIENCE

08/2023 - In

## Cedars Sinai Dr. Won Research Lab - Research Associate

**Progress** 

-Conducting biocomputational research performing single-cell RNA sequencing, ATAC sequencing, spatial transcriptomics and genome mapping (CLIP-seq and CHIP-seq). Currently working on a project analyzing the development of bladder cancer along with performing data analysis using R.

06/2023 - InProgress

### Royal Brisbane & Women's Hospital, Australia - Research Associate

-Working on a research paper trialling the development of virtual reality (VR) & augmented reality (AR) educational content for oral & maxillofacial surgeons training at Royal Brisbane & Women's Hospital, Australia.

## **EXTRACURRICULAR ACTIVITIES**

02/2022 - 06/2022	Software Engineer for an iOS software that assists dental hygienists and dentist	s in performing
	eriodontal charting. Project was well appreciated by my local dental clinic. Used coding	language Swift.

- 08/2020 06/2022 **President** for Chemical Engineering Club and Pre-Med Club Presented and enlightened the subject of chemistry/medicine, carried out fun experiments, and delivered presentations on pre-medical topics.
- 09/2021 03/2022 Winner of NASA TechRise Student Challenge Examined the use of a high-altitude weather balloon to monitor atmospheric concentrations of hazardous substances across geographic regions. Was awarded the California State Senate Certification.

### **CERTIFICATIONS**

08/2023	Management of Assaultive Behavior (MAB) AB 508
04/2023	• Introduction to Linear Algebra with MATLAB (MathWorks)
04/2023	• MATLAB Onramp (MathWorks)
06/2021	Introduction to Quantum Computing Course (IBM Quantum)