

DANIEL YU

ABOC OPTICIAN
OPTOMETRIC ASSISTANT
OPTOMETRIST CANDIDATE (UCB c/o 2024)
SAN FRANCISCO, CA

OBJECTIVE

To work side-by-side with optometrists, ophthalmologists, and opticians in order to acquire professional eye-care experience and knowledge to refine one's optical proficiency while simultaneously mentoring aspiring colleagues in optical techniques both already known and learned

PROFESSIONAL EXPERIENCE

JINS | ABOC Optician / Service Specialist 2016–2017, 2018–Present

- Edged lenses of various indexes and materials for single vision, bifocal, and PAL eyewear
- Quality checked lenses with lensometer and performed final adjustments for perfect or near-perfect fit through the application of heat, nose pad alterations, pantoscopic tilt, etc
- Guided patients toward selecting the optimal frame and lens for both aesthetics and functionality
- Mentored fellow coworkers in patient interactions and lens edging as a service specialist and optician

Prescher Optometry | Optometric Assistant 2017–2018

- Collect patient history and perform preliminary examinations such as autorefraction, NCT, and Optos retinal imaging
- Conduct contact lens training with patients on contact lens insertion/removal and contact lens care
- Handle general clerk duties such as payment collection, insurance verification, and inventory maintenance
- Schedule appointments, document case histories, update /organize patient records, and answer patient inquiries in-person or on the phone

Department of Anatomy and Neurobiology | Undergraduate Researcher 2015–2016

- Utilized MATLAB programming software in order to analyze and produce maps of neuronal connections in brain cells
- Managed lab protocols including scanning and analyzing brain slices, maintaining lab animals, and basic bench work
- Mentored and trained new undergraduates in MATLAB programming and in fundamental lab protocols
- Assisted in generating novel data through independently assigned group projects and presented new discoveries during lab meetings
- Assigned supplementary paid-hours to work with MATLABS in analyzing neuronal connections of brain cells

Karate For All | Volunteer / Instructor 2014

- Volunteered and instructed under the guidance of pediatric occupational therapist and sensei, Wayne Centra
- Combined occupational therapy knowledge and martial arts practice to aid special needs children in improving motor, cognitive, social, and processing skills
- Cooperated with other volunteers and instructors to produce unique exercises and routines aimed to develop physical and cognitive dexterity

EDUCATION/CERTIFICATION

University of California, Berkeley | OD Candidate, c/o 2024 2019

University of California, Irvine | B.S. in Biological Sciences 2017

American Board of Opticianry | Certified Optician 2016

Alpha Epsilon Delta | Associate member of UCI's nationally recognized Pre-Health Honors Society 2014–2017

Optometry Admissions Test | Total Science / Academic Avg Score of 380 | Placed in the 98th percentile July 2018