

Aaron B. Levy

(716)-207-5041

Aaronlevy23@gmail.com

1415 San Bruno Ave San Francisco CA 94110



EDUCATION

- Expected 06/2025 DDS
University of the Pacific Dugoni School of Dentistry
Didactic Class Rank: #10/145 **GPA 3.71**
Sim Lab Hand Skills Class Rank: #2/150
2nd In Class to Complete Clinical Graduation Requirements
- 06/2022 Bachelor of Science: Biology
University of California Santa Barbara
Summa Cum Laude GPA: 3.96

RELEVANT WORK/SCHOOL EXPERIENCE

Implant Enrichment Program

University of Pacific Dugoni School of Dentistry, San Francisco, CA / Jan – June 2025

- Second in my class to finish all requirements for graduation and secured one of three spots in this prestigious program which focuses on placing, restoring, and managing complications of dental implants.
- Expected to place dozens of implants by program completion and earn an ITI certification in implant dentistry.
- In the early stages of planning a research project on peri-implantitis to contribute to the field's growing body of knowledge.

Stanford Hospital Oral Surgery Rotation:

Stanford University, Palo Alto, CA / August 2024

- Acquired comprehensive knowledge and practical hands-on experience in surgical procedures, including sectioning and extracting wisdom teeth, biopsies, and suturing techniques under the supervision of experienced oral surgeons
- Developed proficiency in pre-operative assessment, patient evaluation, treatment planning for diverse oral and maxillofacial conditions, and demonstrated commitment to professionalism, ethical practice, and infection control protocols in clinical settings, enhancing my clinical decision-making skills.

Hand Skills Tutor

University of Pacific Dugoni School of Dentistry, San Francisco, CA / July 2023-present

- Tutoring students to better their direct and indirect hand skills
- Tailoring instruction to individual needs and assisting with conceptualization
- Breaking down intricate preparations into manageable segments

Dental Assistant

Aesthetic Associates Centre, Buffalo NY / June– September 2020, 2021, 2022

- Worked 1,200 hours over three summers in an implant-heavy practice, gaining extensive experience in surgical and restorative implant procedures.
- Independently took CT scans, impressions, X-rays, and assisted with suction, implant placement, extractions, bone grafts, root canals, cleanings, crown and bridge work, and veneers.
- My favorite part was being able to independently fabricate temporary restorations for implants and crown and veneer preps.

RESEARCH

Bacteriophage and DNA Engineering

University of California, Santa Barbara, CA / January 2019 – March 2020

- Worked with a PhD student to develop a new MRI contrast agent
- Successfully engineered a manganese chelating bacteriophage with highly specific receptor binding proteins that latch on to desired bacteria effectively marking them on MRI scans.
- Presented findings once each quarter in front of the research group.

Neurosurgery Research and Internship

Jacobs Institute and Gates Vascular Institute, Buffalo NY / June 2019 - September 2020

- Listed as an author on a publication based on the research and data I helped generate
- Utilized 3D renderings of intracranial vasculature from patient scans to identify aneurysms, isolate vasculature, and run tests to assess blood flow patterns.
- Paired hemodynamic data with clinical risk factors from 700 cases to design an algorithm that could predict whether an aneurysm would rupture.

VOLUNTEER SERVICE

Created Instructional Videos on Local Anesthesia Injections

University of Pacific Dugoni School of Dentistry, San Francisco, CA / January 2024 – present

- Produced comprehensive instructional videos reviewing anatomical landmarks, injection techniques, and depth considerations for major nerve block injections in dental anesthesia
- Delivered clear and concise guidance on the anatomical landmarks and injection techniques required for proficient delivery of local anesthesia, fostering enhanced clinical competence among my peers
- Provided detailed guidance on the selection of anesthetics tailored to certain scenarios

EXTRACURRICULARS

DJ Collective Founder

Rewind Presents DJ Collective / Nov 2024 – present

- Co-founded and grew a DJ collective focused on music production, event organization, community building, and promoting local talent at clubs and festivals.
- Built a social media following as well as organizing events with hundreds of attendees, showcasing project management and promotion skills.
- Developed transferable skills in event planning, marketing, and team management.

Sponsored Rider for AXIS Hydrofoils

AXIS hydrofoils / June 2023 – present

- Sponsored by a leading hydrofoil surfing brand where I am provided free demo gear in exchange for promoting and facilitating product trials to interested individuals
- Educate and advise customers on gear functionality, usage tips, and techniques to enhance their experience, contributing to customer satisfaction and brand loyalty

