# Albert W. Zhou

### **EDUCATION**

Princeton University, Princeton, NJ

Expected May 2024

A.B. in Molecular Biology; Certificate in Music Performance

Relevant Coursework: Cell and Developmental Biology, Experimental Molecular Biology

Awards: Shapiro Prize for Academic Excellence

Royal College of Music, London, United Kingdom

September 2022 – December 2022

Study abroad program for music performance

South Pasadena High School, South Pasadena, CA

June 2020

Honors: Weldon Fair Play Award, Outstanding Achievement in Mathematics, National Merit Scholar

#### **EXPERIENCE**

Mendel Music Library, Princeton University — Public Services & Digital Collections Assistant

February 2021 – Present

- Manage circulation desk, circulate library items, and answer reference questions
- Re-shelve materials and check for shelving accuracy
- Upload, map, and publish digitized music collections and train new digital collections student employees

# Retina Eye Specialists — Ophthalmic Technician

June 2022 – September 2022

Worked up patients and assisted with front desk tasks and phone calls

Center for Craniofacial Molecular Biology, Univ. of So. Calif. — Volunteer Laboratory Assistant June 2021 – August 2021

- Performed procedures including genotyping, PCR, micro-CT scans, cell cultures, lac-Z staining, and cryosections
- Wrote experimental protocols
- Presented data and results at laboratory meetings

#### **ACTIVITIES**

# Opus Chamber Music Collective, Princeton, NJ — Violist

September 2021 – Present

• Prepare and perform chamber music works with peers at Princeton

## Trenton Arts at Princeton, Princeton, NJ — Volunteer Violin Teacher

September 2021 – Present

• Teach private violin lessons using established pedagogical techniques

## Princeton University Orchestra, Princeton, NJ — Violist

September 2020 – Present

Rehearse for 5.5 hours per week and perform four times each semester

### **LEADERSHIP EXPERIENCE**

# Opus Chamber Music Collective, Princeton University — Publicity Chair

May 2022 – Present

• Manage publicity for concerts, auditions, and events

Calculus for a Cause, South Pasadena High School — Student Administrator and President September 2018 – June 2020

- Managed and supervised team of up to fifty volunteers, raising more than \$16,000 over three events
- Oversaw development of new visual identity, including launch of websites and webpages
- Prepared and edited new organizational and curriculum materials based on feedback and participant input
- Communicated with teachers, students, volunteers, and community to promote and improve events

#### **SKILLS**

- Language: Spanish (5 years)
- Office Applications: Word (Intermediate), Excel (Proficient), PowerPoint (Intermediate), Google Apps (Advanced)