OLIVER SIU

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EDUCATION

University of California, Los Angeles (UCLA)   Los Angeles, CA
Bachelor of Science, Statistics & Data Science   Expected June 2025
- GPA: 3.86
- Relevant Coursework: Computational Statistics with R, Python and Other Technologies for Data Science, Statistical Models and Data Mining, Databases and Other Technologies for Data Science

Saddleback College   Mission Viejo, CA
Associate in Science – Transfer, Mathematics   May 2023
- GPA: 4.0
- Awards: Dean's List 2022, Dr. Steve Sworder Memorial Mathematics Award

VOLUNTEER EXPERIENCE

Grace of Jesus Christ Crusade   Paso Robles, CA
A/V Technician   September 2015 – January 2016; June 2016 – December 2017
- Collaborated with the team leader to overhaul a venue, enabling its support for a convention of 600 people, by architecting and installing sound reinforcement, video systems, cameras, cabling, and appropriate support equipment, boosting its capabilities for higher bit rate video and audio.
- Contributed in redesigning and installing new A/V equipment for a church venue located in Tahiti for a convention of 300 people while meeting a strict deadline of two weeks.
- Selected from the church's global A/V team of 120 people to provide onsite training in Kaohsiung, Taiwan for 10+ new audio engineers to equip them with the skills necessary to enhance their support for venues accommodating up to 1,000 people.

Audio Engineer   July 2014 – August 2015
- Supervised 50+ recording sessions for the church, providing guidance and hands-on support for equipment setup, orchestration, arranging, recording, mixing, and mastering.
- Designed and renovated a recording studio with newer equipment to increase audio recording bit rate by 4 times and reduce background noise, thereby producing recordings markedly better as provided by user feedback and audience response.
- Composed, arranged, and recorded 13 original compositions for the church, while refining processes to enhance recording efficiency, resulting in a 20% increase in overall production efficiency.

Farm Manager   November 2010 – December 2012
- Oversaw and maintained a one-acre organic corn field employing experimental techniques for a full agricultural cycle which yielded over 18,000 pounds of harvest (80% higher than the U.S. average).
- Researched and successfully suppressed a fruit tree epidemic in a nine-acre organic orchard as part of a five-member team.
- Led a team of 3 to construct greenhouses covering 24,000 square feet in order to protect plants from frost.

SKILLS

- **Programming Languages:** R, Python, SQL
- **Technical Software:** Visual Studio Code, RStudio, JupyterLab, Microsoft Office
- **Creative Software:** Tableau, Voyant Tools, Ableton Live, Sibelius, Finale, Adobe Creative Suite (After Effects, Audition, Illustrator, Media Encoder, Photoshop, and Premiere Pro)
- **Languages:** Fluent in verbal Mandarin and Cantonese