Ryan Hsu

SKILLS

Google Workspace (Docs, Sheets, Slides)
Adobe Photoshop, Lightroom, Illustrator
Mac system administration and troubleshooting
Detail-oriented, responsible, reliable, and always willing to help others
Chinese: listening and basic verbal skills.

EXPERIENCE

Tri-City Volunteers (TCV): Food Bank and Mobile Pantry – Volunteering

October 2023 - Present

- Assist with food distribution operations to ensure efficient service.
- Support staff with tasks such as check-in, setup, and closing.

Basic Needs Resource Center (BNRC), Ohlone College Fremont – Volunteering

October 2023 - Present

- Contributed to the community through sorting and distributing food to individuals in need at the Free Farmers Market.
- Provide additional assistance to staff.

Semiconductor Skills Bridge Academy - Internship

June 2025 - July 2025

- Explored Robot Operating System (ROS) for wafer inspection using Scanning Electron Microscope (SEM) for image analysis.
- Presented and co-authored a poster at Sensors Converge Conference titled "Robot Operating System in Semiconductor Production."
- Received hands-on training at LAM Research and Sunrise Technical Solutions on SEM cleanroom fabrication and defect detection.

Outdoor Urban Farm Lab, Ohlone College Newark — Volunteering

June 2024 - July 2024

• Maintained butterfly garden, handling tasks like weeding and trimming plants to support a better environment for butterflies next season.

American High School, Fremont CA - TA

Aug 2020 - Aug 2023

- I helped students in their work and performed duties diligently and promptly.
- I handled various errands for teachers.

EDUCATION

Ohlone College

Aug 2023 - present, Fremont Major undecided

CERTIFICATE

Mission Valley Regional Occupational Program - 2023

Certificate of Achievement and Completion - Digital Photography 1

Project Earth Day & Grey Water - 2023

Earth Day Participation Award Certificate

Tri-City Volunteers (TCV): Food Bank and Mobile Pantry - 2024

Certificate of appreciation

PUBLICATIONS

Banned Book Project - 2023

Ban Voyage volume 1 (Fall 2024)- Jay Chou Struggles Studies:

Ohlone College Course: ETHN-100-01: Introduction to Ethnic Studies.