Jacob Ativo

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WORK EXPERIENCE

Chabot College   January 2024 – August 2024
Peer Tutor
- Tutored 15+ students across 5 Computer Science courses, simplifying complex programming concepts.
- Tailored teaching approaches to match diverse learning styles, improving student comprehension.
- Connected students with academic and career resources, increasing engagement in CS-related events.

Filipino Advocates for Justice   July 2020 – July 2022
Intern
- Designed and led weekly workshops for 10-20 young adults, creating community engagement.
- Organized and promoted 10+ events (open mics, study sessions, social gatherings) with 20-30 attendees each.
- Expanded outreach efforts, increasing engagement through social media, fliers, and community networking.

PROJECTS

Communication App | Team Software Engineering Project   May 2025
- Led front-end integration and messaging logic for a Java chat application.
- Contributed to code reviews, issue tracking, and overall team coordination.
- Personally closed 20 issues with an average 3–4 hour turnaround.
- Added unit-test coverage with JUnit and wrote concise setup/run documentation for future maintainers.
- Emulated real-world IT collaboration by coordinating software setup across team machines.

Scam Email Simulator | MESA U Hackathon   September 2024
- Project for MESA U Hackathon—won "Best Use of Github".
- Created a game to raise awareness about scam emails using Python and Pygame.
- Used effective communication to share ideas and solve conflicts with 3 new acquaintances.
- Managed time effectively to create the product within 24 hours.

VOLUNTEER & LEADERSHIP ACTIVITIES

Motion | Student Ambassador   March 2025
- Led campus tours for incoming transfer students.
- Collaborated with peers to provide a welcoming and informative experience.

MESA Day | Volunteer Leader   March 2025
- Supervised and guided students aged 11-16 in a hands-on STEM activity.
- Designed and led a LEGO-based engineering challenge.
- Managed event logistics, including transporting 200+ lbs of materials.

EDUCATION

California State University, East Bay – Hayward, CA   December 2026
B.S. Computer Science
GPA: 3.69

SKILLS

Tagalog, Customer Service, Technical Communication, Troubleshooting, Java, Python