Andy Tran

619-874-1914 | andyytrann2004@gmail.com | linkedin.com/in/andy-le-tran | github.com/alt012ucsd/

EDUCATION

University of California, San Diego GPA: 3.56
Bachelor of Computer Science *Expected June 2026*
- Into to Programming I/II, Software Tools & Techniques, Basic/Advanced Data Structures.
- Object Oriented-Design, Computer Organization & Systems Programming.
- Theory of Computation, Math/Algorithm Systems Analysis.

EXPERIENCE

Website Developer January 2024 – Present
Kaibigang Pilipino @ UC San Diego *La Jolla, CA*
- Created dynamic and user-friendly websites through expertise in HTML, CSS, and JavaScript.
- Integrated content management systems, diligently ensured website functionality and cohesiveness.
- Develop and maintained the organization's website while aligning web development efforts with project goals.

Hack School Software Developer October 2023 – December 2023
ACM Hack @ UC San Diego *La Jolla, CA*
- Quarter-long peer run workshops designed to teach web development through GitHub and VSCode.
- Developed skills in HTML, CSS, JavaScript, Node, and React through the creation of websites and applications.
- Built APIs using Express, and implemented databases using MongoDB and SQL

Cross Age Tutor Jul 2021 – Jun 2022
Olympian High School *Chula Vista, CA*
- Dedicated weekly hours providing academic support and mentorship to elementary school students.
- Developed personalized tutoring strategies for students, fostering an engaging learning environment.
- Committed to a diverse learning environment tailored to promote learning and empowering students in STEM-related fields.

EXTRACURRICULARS

Active Member September 2022 – Present
Association for Computing Machinery *La Jolla, CA*
- Actively participated in events, workshops, and projects designed to build student interest in technology.
- Contributed to a diverse learning community through peer-collaboration and organization.

Active Member September 2022 – Present
Computer Science and Engineering Society *La Jolla, CA*
- Involved in educational events, hackathons, and networking opportunities.
- Contributed to enhancing student knowledge in computer science and education through various media outlets.

PROJECTS

Digital Portfolio | *Git, JavaScript, HTML/CSS* October 2023 – Present
- Personal website developed using front-end technology and skills.
- Hosted using GitHub Pages, and designed to work on a mobile device or computer.
- Honed skills in HTML, CSS, and JavaScript while seamlessly applying expertise in Git.

TECHNICAL SKILLS

Languages: Python, Java, C, C++, HTML/CSS, JavaScript, SQL
Frameworks: Express
Developer Tools: Git, Linux
Libraries: React, JUnit