

CHRISTOFER SANROW

chrissanrow.dev@gmail.com | linkedin.com/in/christofer-sanrow | github.com/chrissanrow

EDUCATION

UCLA Samueli School of Engineering

Los Angeles, CA

Computer Science Major, Digital Humanities Minor

September 2023 - June 2027 (Expected)

- GPA: 3.84
- Relevant Courses: Introduction to Programming (1 2), Introduction to Computer Architecture, Software Construction, Web Development and GIS for Social Change

PROJECTS

SEAing Queer | HTML, JS, CSS, MapLibreGL

June 2024 – Present

- Engineered and designed front-end web application aimed at sharing the experiences of Southeast Asian LGBTQ+ students at UCLA in regards to how campus culture and infrastructure has interacted with their identity.
- Utilized mapping tools such as MapLibreGL and MapTiler to geospatially present the surveyed data.
- Cleaned and interpreted data through Google Scripts automation (to convert locations to latitude/longitudinal data and zip codes to cities) and used PapaParse to parse the JSON data.

AI on Thumbs | React Native

September 2023 – November 2023

- Re-designed AI Camp's AI on Thumbs app (provides free convenient access to education on machine learning). For instance, removed color gradients and established a concrete color palette to align with company branding and provide better visibility.
- Engineered these designs and features (i.e. quizzes, new lessons) using React Native, Expo, and Android Studio, before presenting the completed application to the company through live demos.

EXPERIENCE

Academic Decathlon "History of Computing" Instructor

October 2023 - February 2024

Providence High School

- Taught students curricula including early information processing, general purpose electronic computers, microprocessors, the internet, etc.
- Created lecture materials and practice quizzes in order to prepare students to succeed in taking a competitive nation-wide examination.

COMMUNITY & LEADERSHIP

Publicity Officer

May 2024 – Present

UCLA Association of Indonesian Americans

- Applied for website hosting services to reinstate club website, which had previously shut down due to lack of hosting.
- Redesigned, implemented, and maintained website in order to supply an information hub for the historically marginalized Southeast-Asian and Indonesian American community on the UCLA campus.

TECHNICAL SKILLS

Languages: C++, Java, Python, JS, HTML, CSS

Frameworks: React Native, ReactJS

Developer Tools: Unity, Expo, Android Studio

Libraries: Pytorch, Pandas, MapLibreGL