Jenny Wang

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EDUCATION

University of California, Los Angeles

Los Angeles, CA

Linguistics and Computer Science — GPA: 4.0

Expected Graduation: June 2024

• Relevant Coursework: Introduction to C++, Integration and Infinite Series, Data Structures and Algorithms, Discrete Structures, Linguistic Analysis

• Professional Organizations:: Nova - Tech for Good, CreativeLabs, ACM TeachLA

EXPERIENCE

Nova — Tech for Good

Los Angeles, CA

Back-end Engineer

October 2021 - Present

- Mentor Center: Implemented the feature that allows users to rename tags. Mentor Center is a web application that makes creating an effective mentorship program accessible to all.
- **iiDecide**: Updated the random username generator to accommodate privacy, anonymity, and improve user experience. iiDecide is a platform that anonymously connects victims and survivors of sexual assault with the same perpetrator.

The Daily Bruin | Bruinwalk.com

Los Angeles, CA

Full-stack Engineering Intern

August 2021 - Sept 2021

• Search Results Pages: Redesigned course and professor results cards. Implemented more responsive and mobile-friendly front-end pages using the Django framework.

Kode with Klossy

San Francisco, CA

Mobile App Development Instructor Assistant

Mar 2021 - July 2021

- Curriculum: Reviewed curriculum and trained over 30 scholars in the fundamentals of iOS mobile app design and development using Swift and Xcode.
- Culture of Technology: Engaged with scholars and promoted equity in STEM through Culture of Technology discussions on topics like racial algorithmic bias and gender discrimination.

Kode with Klossy

San Francisco, CA

Web Development/Mobile App Development Scholar

July 2019 - July 2020

- Web Development (Summer 2019): Used HTML, CSS, and Javascript to create a fully functional website that generates clothing options based on climate input while promoting sustainable fashion.
- Mobile App Development (Summer 2020): Used Swift to develop a productivity-enhancing mobile app centered around creativity and mental health.

Projects

LunchBuds: iOS app that allows students living at UCLA to find and connect with potential eating mates at the dining halls. Created a frontend prototype featuring an interactive map of the campus residential areas (Swift).

jennywnuo.com: Promotional music page for Internet indie-pop musician, Jenny Nuo. Designed and created a fully-functional website. Linked website to Shopify in order to manage e-commerce transactions (HTML/CSS/JS).

Sign-In ASL Translator App: Winner of 2020 Dublin Entrepreneurship and Design Competition - prototype application that translates the American Sign Language alphabet into English text (Python). Reached out to potential industry partners and created a promotional website (tinyurl.com/aslsigninapp) (HTML/CSS/JS).

SKILLS

Languages: C++, Python, HTML/CSS, Javascript, Java, Swift

Frameworks and Tools: Docker, Django, Git, Figma

Interests

Songwriting: Built an online music and social media presence with 150K+ Spotify monthly listeners, 60K+ Instagram followers, and 70K+ TikTok followers. Most recent single, 'EXPIRED,' reached 1.2M+ digital streams.

Applications of Computer Science in: language, human interaction, automation, robotics, and music.