

Andrew Park

+1 (858) 666 5911 | hep003@ucsd.edu | <https://7174andy.github.io>

EDUCATION

University of California, San Diego

Bachelor of Science in Computer Engineering

- **GPA:** 3.931 / 4.000

San Diego, CA

Expected Graduation: June 2026

EXPERIENCE

Citimit

Frontend Web Developer

San Diego, CA

June 2023 – Present

- Contributed to the implementation of a React app that eases the process of obtaining building permits in San Diego with the integration of AI technology
- Designed and constructed the web pages and features from scratch using React.js and CSS
- Communicated with other developers to merge the frontend and backend and finalize new features

KAN Academy

Software Developer

Shanghai, China

June 2022 – July 2022

- Automated the process of generating three quiz documents and respective solution keys utilizing Python
- Minimized the tedious process of creating new documents into a three-click process
- Decreased the cost for Korean private academy to create a set of English vocabulary quizzes by 90%

Shanghai Livingston American School

Software Developer

Shanghai, China

October 2021 – December 2021

- Automated the process of collection of health survey from each student into a single Excel file
- Implemented Python's Openpyxl module to automatically write an excel sheet
- Optimized the cost of time to organize health surveys for high school teachers by 93%

PERSONAL PROJECTS

Playlist Songs Converter

September 2022 – December 2022

- Scraped playlist data from Spotify and displayed the songs in the playlist utilizing BeautifulSoup module
- Built a website that collects data from a platform for a transfer of a playlist from one platform to another
- Increased the rate of time to obtain playlist data from Spotify by 60%

Leadership

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Project Leader

San Diego, CA

June 2023 – Present

- Implemented a platform that eases transactions for second-hand goods between students enrolled in UCSD
- Taught computational logics and algorithms and basics of React to teammates who are not familiar with coding and React
- Led a team of five colleagues to build the website using React.js

RELEVANT COURSES

Computer Organizations and Systems Programming, Data Structures and Object-Oriented Design, Vector Calculus, Linear Algebra

ADDITIONALS

Languages: Fluent in Korean and English; Mandarin as a secondary language

Technical Skills: Java (3 yrs), Python (2 yrs), C, Javascript, MongoDB, Django, React, ARM, Git

Awards: National Silver in Division 1 PhysicsBowl 2022