KUNHEE KIM

Phone: +1 (831)266-5092 / Email: Kunheeedward@gmail.com +82 (10)5924-0804

EDUCATION

ShenWai International School

Aug 2019 - July 2024

Curriculum: IB

UCSC (University of California, Santa Cruz)

Sep 2024 - Present

Major: Computer Science: Game Design BS

Estimate Graduate: June 2028

Certificates Apr 2024-Present

Stanford Online

Cryptography I

Fundamentals of Machine Learning for Healthcare Graph Search, Shortest Paths, and Data Structures

Introduction to Logic Algorithms Specialisation

Princeton

Bitcoin and Cryptocurrency Technologies

Algorithms, Part I Algorithms, Part II Computer Architecture

Computer Science: Algorithms, Theory, and Machines

SKILLS

Languages

Korean (First language) English (11yrs) Chinese(12 yrs)

Programming Language: Java, ASM, HTML/CSS, Python, etc

Game Engine: Unity, Twine, GDevelop

Tools and Frameworks: Bootstrap, Flask, React, AWS, GitHub, Git

WORK EXPERIENCE

Adobe Student Ambassador | US

Jun 2025 - Present

• Employer : Sydney Meyer

- Marketed & created an environment for the students on campus to better utilise Adobe Express
- Led events on campus to acknowledge the availability of Adobe suites on campus

UCSC International student Ambassador | China

Apr 2025 - Present

- Employer : Beatrice Atkinson-Myers
- Payment/hr: 20 USD/hr.10 hours/week
- Responsible with answering questions and quarries regarding International department, including F-1, J-1 visa, as well as UCSC's international student's resources and community in **Chinese(Mandarin)**

UCSC Peer Mentor | Ambassador

Mar 2025 - Aug2025

- Employer : Lindsay Osborne.
- Payment/hr:16.5 USD/hr

- + Full UCSC Summer session 1&2 tuition (approx. 26,000USD)
- 35 hours/week during summer session
- Assisted over 140 mentees with navigation of academics, campus life and resources
- Led events to better familiarise students with the campus environment and resources

UCSC IT Service Desk - Service Desk Technician

Sep 2024 - Mar 2025

- Bang K. Lam
- 17.5 USD/hr. 135 HKD/hr
- 20hours/week
- Responsible for providing IT assistance to faculty, staff and student of UCSC

PROJECT EXPERIENCE

Google Developer Groups - UCSC, Core member

Sep 2024 - Sep 2025

- Participated as a volunteer and active member in the UCSC chapter of Google Developer Student Clubs.
- Assisted in organising and facilitating workshops, speaker events, and hackathons focused on modern developer tools, machine learning, and app development. Contributed to project collaborations using tools like TensorFlow, Firebase, and Google Cloud.

Covid-19 Vaccination Availability Crawler

- Designed and developed a web crawler to scrape COVID-19 vaccination appointment availability over CVS and Walgreens websites using **Python BeautifulSoup4** and stored data as **JSON** files. Deployed the crawler as a Linux **cron job**.
- Built a web server based on Python **Flask** to serve static web pages visualising the data.
- Created unit tests using **PyTest** and configured continuous runs to serve as health checks.

Founder/Creator of Korean Student Association (KSA)

- ~10 hours/during school week, 10-20 regular student & teacher attendance per session.
- ShenWai International School's first cultural& educational organisation
- Wednesdays and Fridays Every week
- Creator of the education curriculum of KSA at SWIS, allowing pre-IB students to learn IB Korean before they enter IB and teach the Korean Language and Culture.
- Hosted the very first "International Day", an event to celebrate the international community's differences.

School Ambassador, ShenWai International School

- Working 7hrs/week for Summer
- Serve as a student ambassador at ShenWai International school under the supervision of the school.
- Leader of school ambassador in grade 11 and 12
- Guided over 500 new incoming students with 2 more group mates over 2021-2023, G6-G11
- Serve as a role model and resource to incoming students while organising high-quality programming from conception to implementation.
- Sharing campus knowledge and experience as current students to assist mentees with successfully navigating academics, campus life, and resources.

Taekwondo

Been mastering Taekwondo since the age of 5 until I moved to America for university.

Taekwondo 3rd (Dan)black belt in 2022

• Once or more/week, 2hr/visit

GAME EXPERIENCE

Shooting Games: Valorant (Over 1000 Hrs, Platinum 1), Overwatch 1/2, PUBG, CS:GO/CS2, **ACT Games:** Black Myth: Wukong, NieR: Automata, Naraka: Bladepoint.

Party Games: Among Us, Goose Goose Duck, Liar's Bar, Rubber Bandits, Human Fall Flat, Ultimate Chicken Horse, Cuphead, Lethal Company, Overcooked! 2, Content Warning, Fall Guys, Pico Park, Super Bunny Man.

Puzzle Games: Paper Please, It Takes Two, Operation Tango, Escape the Backrooms, Plants vs. Zombies, Escape Simulator.

Other Games: Minecraft (Over 2000 Hrs), Forza Horizon 5 (Over 500 Hrs), Split Fiction.