Merilyn Kuo

EDUCATION

University of California, Santa Cruz   Expected Graduation Spring 2024
BS in Computer Science, Proposed Technology Information Management Minor, *Cumulative GPA*: 3.43, *Major GPA*: 3.25
Relevant Coursework: Programming Abstractions in Python, Discrete Math, Computer Systems and C Programming, Data Structures and Algorithms, Advanced Algorithms
Clubs and Societies: GraceHacks, Society of Asian Scientists and Engineers, Chinese Student Association, Society of Women Engineers, Google Developer Student Clubs

Milpitas High School   2020
GPA: 4.17

WORK EXPERIENCE

Code Ninjas North San Jose, *Code Instructor*, San Jose, CA   June 2020 - Present
● Taught students ages 5-14 computer science principles through game development in JavaScript or Scratch and mentored students on their projects
● Lead and designed curriculum for supplemental activities and various STEM workshops/camps
● Coordinated center operations such as opening, closing, student check in/out, and classroom organization

Find My Everything, *Intern*, Milpitas, CA   June 2019 - August 2019
● Organized information about the company and CEO for the website and updated it with HTML
● Collected and directed product surveys and user research
● Attended media and networking events with CEO

LEADERSHIP EXPERIENCE

GraceHacks, *Logistics Lead*, Santa Cruz, CA   Fall 2020 - Present
● Coordinated and secured the venue and necessary equipment and services for the annual hackathon of 50+ participants internationally
● Managed finances and with helped budgeting for events (food, supplies, prizes, venue equipment, venue fees, and services)
● Planned and executed logistics of online workshops and online and in-person hackathons

PERSONAL PROJECTS

EcoBud   2020
● iOS app created with Swift in Xcode
● Logs user's waste and calculator carbon emissions to display user's behavior trends and help them reduce waste

Z Art Studio Website   2020
● Website created with HTML, CSS, and JavaScript in VS code
● Displayed information about the art studio, schedule, and featured a moving slideshow gallery of artworks

SKILLS

● *Language Skills:* State Seal of Biliteracy in Mandarin, proficient conversationally
● *Technical Skills:* C/C++, Python, HTML, CSS, JavaScript, Java, Git/Bash, Unix, SQL, MIPS Assembly
● *Soft Skills:* Growth Mindset, Analytical Thinking, Problem Solving, Leadership/Teamwork, Detail Oriented, Organization, Strategic Planning, Interpersonal Skills