

EDUCATION

University of Illinois at Urbana-Champaign

Bachelor of Science, Major in Information Sciences + Data Science, Minor in Computer Science

Expected May 2027

Cum. GPA : 3.82/4.0

Relevant Coursework:

Intro to Computer Science I & II (Java/C++), Intro to Information Sciences, Data Science Discovery (Python), Discrete Structures

PROFESSIONAL EXPERIENCE

SIESOFT (HTML CSS JAVASCRIPT)

Front-end Developer Intern

Los Angeles, CA

MAY 2021 – AUG 2021

- Translated client requirements into innovative front-end designs using Adobe Photoshop and Illustrator.
- Contributed to the development of real-world applications, with a strong emphasis on frontend design and web development, gaining valuable hands-on experience in translating theoretical concepts into practical solutions.
- Collaborated closely with cross-functional teams to ensure the seamless implementation of responsive design principles, guaranteeing optimal user experiences across diverse platforms and devices.

iANT Education (C++)

C++ Programming Project Teacher Assistant

La Canada, CA

Aug 2019 – Feb 2020

- Offered Sunday peer-to-peer coding support, aiding with projects and providing specialized support in debugging.
- Created an evaluation form to assess students' coding skills, providing valuable feedback to teachers and parents.

PROJECT HIGHLIGHTS

Personal Website Portfolio (<https://fldk0804.github.io/lyamun.github.io/>)

Dec 2023 – Jan 2024

- Developed a personal website portfolio to showcase projects and design skills, including logo making.
- Implemented responsive design principles using HTML, CSS, and JavaScript for optimal viewing across devices, ensuring an engaging user experience.

Tangerine Project Website (Python, Django, HTML, CSS, JavaScript)

May 2021 – Oct 2022

- Created website for grandparents' tangerine farm, facilitating interactions, feedback, orders, and pandemic adaptation.
- Showcased computer science skills, prioritizing security, while aiding the local economy and offering market insights

Dice Game Project (HTML, CSS, JavaScript)

Dec 2020 – Jan 2021

- Developed a classic dice game application with intuitive controls and dynamic animations.
- Remade the dice game project to enhance the user experience, focusing on improved performance and visual aesthetics while showcasing proficiency in front-end web development.

EXTRACURRICULAR ACTIVITIES & LEADERSHIP

Associated Student Body (ASB)

Leader of Media team

Pasadena, CA

May 2022 – May 2023

- Designed posters and logos for school events and school t-shirts for fundraising
- Created school's social media account and managed to gain over 800 followers on school's Instagram

Computer Science Competition Club (C++)

Co-president

Pasadena, CA

Oct 2020 – May 2023

- Mentored and guided members in C++ programming, resulting in significant improvements in their coding abilities
- Hosted a prep session for United states of America Computing Olympiad (USACO)

TECHNICAL SKILLS

Programming Languages: C++, Java, Python, HTML, Django, CSS, JavaScript, C, SQL