

Ying-Jia (Samuel) Lin

✉ yingjiasamuellin@gmail.com ☎ (949) 228 - 0766 📁 Personal Portfolio

EDUCATION

University of California, Riverside, BS Computer Science 2021 – 2025
Riverside

Trabuco Hills High School, High school Diploma 2017 – 2021
GPA: 3.8 unweighted, 4.5 weighted Mission Viejo

TECHNICAL SKILLS

Languages

C++ (Proficient), Java (Prior Experience),
HTML/CSS (Proficient)

Technologies

Linux Terminal, VSCode/Atom, Git

PROJECTS

QT Shape Parser 06/2021 – 09/2021

- Employed QT graphics in conjunction with C++ to allow users to draw shapes on a canvas
- Implemented button functionalities of drawing new shapes, editing existing shapes, and removing shapes from the drawing canvas
- Developed a testimonies feature, allowing users to leave a review of the app

Booksellers Database 06/2019 – 09/2019

- Built console-based C++ database program which stores book entries from a text document
- Created a pointer to array to store up to 125 book entries
- Established features to manipulate book entries (add new books, delete existing books, edit details of existing books, search for a book by ISBN or title and sorting books by a specific quality)


COURSES


CS10C Intro to Data Structures and Algorithms, UC Riverside 01/2022 – present


Java Programming I, University of Helsinki 01/2021 – 04/2021

CS1A-C Intro to CS I-III, Saddleback College 2018 – 2021
Summer sessions of 2018, 2019 and 2021

CERTIFICATES

Google: Fundamentals of Digital Marketing 
Issued January, 2022

Scrum Fundamentals Certified 
Issued December 2021

Responsive Web Design 
Issued December 2021

AWARDS

Gold Tier Semifinals, CyberPatriot 2019
Awarded to top 25% of middle 40% of the 6000+ teams competing in the Cyberpatriot cybersecurity competition

Certificate of Achievement - Computer Graphics, Coastline Regional Occupation Program 2019
Awarded for demonstrating skill in using computer graphics programs, such as Adobe Photoshop and Illustrator