# Elliot Lin

5050 Ocean View Blvd. La Canada, CA 91011 | 818-4506047 | elliotclin@gmail.com | https://github.com/ELin2025 | https://www.linkedin.com/in/elliot-lin-489703237

## Education

**B.S. COMPUTER SCIENCE | UNIVERSITY OF CALIFORNIA, LOS ANGELES | ANTICIPATED JUNE 2025**
- GPA: 3.5
- Relevant Courses: C++ (Introduction to C++, Data Structures and Algorithms), Computer Organization, Software Construction, Linear Algebra, Discrete Structures, Multivariable Calculus

## Work & Volunteer Experiences

**Website Technician (UCLA Department of Electrical and Computer Engineering)**          May 2022 – Present
- Link to website: www.ee.ucla.edu
- Managing the UCLA ECE website and creating new pages and posts with WordPress

**Summer Coding Camp**                                                                                                      June 2020
- Self-initiated and personally held two 3-day online coding camps for 25+ elementary school students teaching basic coding skills

**High School Math Tutor**                                                                        September - December 2018
- Privately hired to teach 9th grade math

## Skills & Abilities

**TECHINCAL SKILLS**
- Proficient in Java, C++, and Python
- Familiar with HTML/CSS, C, and JavaScript/NodeJS

**PROJECTS**
- **Birthday Discord Bot(https://github.com/Ahsoka/bdaybot)**
  - In response to the COVID19 pandemic, created a Discord bot that offered birthday wishes to classmates
  - Used Python to implement a variety of commands
  - Founded and led a team to increase the bot's capabilities.
- **Super Peach Game**
  - Class project to create a Super Mario-like game in C++
  - Implemented classes and methods to create sprites that interact in a game setting
- **Sudokle(https://github.com/daduuu/sudokle)**
  - Created a web app with a team that runs a daily sudoku game
  - Utilized React to create the sudoku games on a webpage and MySQL to store scores in our database
- **Alpha Phi Omega Chi Chapter Website(www.apo-x.org)**
  - Currently managing website owned by the Alpha Phi Omega chapter at UCLA.
  - Optimizing website code while working in both WordPress and PHP.

**EXTRACURRICULAR**
- **Alpha Phi Omega (National Service Fraternity)** – 5-6 hours/week - Fall 2021-Present
  - Alpha Family Head – Winter 2022-Spring 2022
  - Admin Vice President – Fall 2022-present
- **UCLA Marching Band** – 15+ hours/week - Fall 2021-Present

**LANGUAGES**
- English(fluent)
- Chinese(intermediate)