# David Yang

#### Contact

**Address** 

Tallahassee, FL, 32309

**Phone** 

(850) 567-7860

E-mail

yangd5050@gmail.com

### Skills

Online research

Excellent

Team collaboration

Excellent

Computer proficiency

**Excellent** 

Java

Good

C/C++

Good

Python

Average

## Languages

Advanced Mandarin speaking and conversational skills

Incoming college student that is enthusiastic about learning and working on projects. Diligent and efficient in handling details with methodical approaches to gain insights into the computer science field.

## **Work History**

Sep 2019 – Current

#### Research Intern

Dr. Q.X. Sang, Tallahassee, FL

- Researched equations, variables, and parameters to use in protein cycle model.
- Gathered, arranged, and corrected research data to create representative figures and tables highlighting results.
- Ran tests to compare DNA/protein sequences and establish evolutionary relationships.

## **Education**

Aug 2021 – May 2025

# **Bachelor of Arts: Computer Science**

University of California, Berkeley - Berkeley, CA Upcoming Coursework: The Structure and Interpretation of Computer Programs, Designing Information Devices and Systems

Aug 2017 – Jun 2021

## **High School Diploma**

Lawton Chiles High School - Tallahassee, FL

- GPA: 3.98, SAT: 1580, SAT Math II: 800, SAT Chemistry: 800
- Relevant Coursework Completed: Introduction to Applied Statistics, Microcomputer Applications for Business/Economics, AP Computer Science A, AP Computer Science Principles, AP Calculus BC, AP Statistics, AP English Language & Composition
- Awarded National Merit Finalist, U.S. Presidential Scholar Candidate, Congressional App Challenge District FL02 Winner, Best and Brightest Mathematics Runner Up
- Member of App Development, Mu Alpha Theta,
  Science Olympiad, FBLA, Wind Ensemble
- Received Mu Alpha Theta High School Scholarship