

# Hong Nguyen

Passionate Computer Science student who enjoys solving challenging programming problems and developing personal coding skills. Aspires to become a programmer focused on enhancing the lives of others through code.

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**Github:**  
<https://github.com/Hn03312006>

## Experience

### Tutor, A+ Quality Viet GroupTutoring, Westminster, CA

FEBRUARY 2023 - FEBRUARY 2024

- Led 20+ students from grades 1-12 in tackling challenging homework assignments
- Provided meaningful feedback to students to enhance their understanding of their topics.
- Analyzed students' work and developed suited practice sets to strengthen students' understanding

### Lab Learning Assistant, ICS 31, Irvine, CA

MARCH 2025 - JUNE 2025

- Reviewed and debugged peers' code
- Guided peers in solving coding challenges and fostered critical thinking.
- Reinforced peers' coding fundamentals by recalling Zybook concepts while discussing lab assignments.

## Education

### Dual Enrollment, Cypress College, Cypress, CA

AUGUST 2022 — MAY 2024

- GPA: 4.0
- Completed Cybersecurity Dual Enrollment Program

### Bachelor of Science in Computer Science , University of California, Irvine, Irvine, CA

SEPTEMBER 2024 — JUNE 2028 (EXPECTED)

- GPA: 4.0
- Regents' Scholar
- Pursuing Bachelor of Science degree in Computer Science

## Project

### 2048 Mukbang

SEPTEMBER 2025

- Role: Developer
- Github link: <https://github.com/Hn03312006/2048Mukbang.github.io>
- Live site link: <https://hn03312006.github.io/2048Mukbang.github.io/>
- Technologies: HTML, CSS, Javascript
- A frontend project where original 2048 game logic was reimplemented with upgraded illustrations that allow users to select their preferred theme.

## Skills

### Technical Skills:

- Python
- C++
- JavaScript
- HTML
- CSS

### Soft Skills:

- Communication
- Problem Solving
- Adaptability

## Certification

CS50's Introduction to Programming with Python CS50 (Harvard University) | August, 2023

## Languages

English

Vietnamese

## Courses

ICS 31: Introduction to Programming

ICS 32: Programming with Software Libraries

ICS 33: Intermediate Programming

ICS 45C: Programming in C/C++ as a Second Language