

# Chliona Pham

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[linkedin.com/in/chlio59](https://www.linkedin.com/in/chlio59) | [GitHub](#) | [Portfolio](#)

## EDUCATION

**California University State, East Bay**, Hayward, CA

*Expected Jun 2025*

- Bachelor of Science in Computer Science

**Ohlone College**, Fremont, CA

*Jun 2023*

- Associate of Science in Computer Science
- Associate of Science in Mathematics
- Associate of Art in Natural Science

## PROJECTS

### Stock Data Search

A Flask-based web application providing comprehensive company and stock information. The app fetches data from the Tiingo API and presents it in a user-friendly interface. Built with Python and Flask on the backend, it utilizes HTML, CSS, and JavaScript for the frontend, with DOM manipulation and XMLHttpRequest for dynamic content updates. [My Stock Data Search Project](#)

### Currency Converter

A responsive web application that allows users to easily convert amounts between different currencies using real-time exchange rates. Built with HTML, CSS, JavaScript, and Exchangerate API. [Currency Converter](#)

## SKILLS

**Programming Languages & Technologies:** Python, Java, C++, JavaScript, CSS, Linux/Unix, LaTeX, Excel, Access, MySQL, Power BI, R

**Data Analysis & Visualization:** Data Mining, Data Visualization, MATLAB, Web Scraping

## WORK EXPERIENCE

**College Math Tutor**, Fremont, CA

*Sep 2021 – May 2022*

- Used tailored lesson plans to clarify challenging arithmetic topics, resulting in an average grade increase of 10-15% for more than 50 currently enrolled college students
- Created a friendly learning atmosphere that encouraged inquiries; 80% of students who received assistance reported improved arithmetic comprehension and confidence

**Welcome Center Assistant**, Fremont, CA

*Sep 2021 – May 2022*

- Coordinated daily textbook operations for 500+ inventory items across many disciplines; improved textbook accessibility by properly cataloging for efficient search and checkout
- Collaborated with staff leaders to run after-school programs twice a month. Resulted in 50+ events with 100+ attendees

## EXTRA CURRICULAR

**Treasurer**, Girls Who Code Club

*Aug 2021 - Dec 2022*

- Managed club finances, including budgeting, due collection, and financial reports

- Ensured transparency and adherence to policies while supporting diversity and inclusion in computer science education