

# PHU VO

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## Education

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### Pomona College

*Bachelor's in Computer Science and Economics*

**Claremont, CA**

*Anticipated Graduation May 2028*

- **Relevant Coursework:** Introduction to Media Studies, Economic Statistics, Linear Algebra, Foundations of Data Science, Macroeconomic Theory, Data Structures & Advanced Programming, Managerial Accounting & Financial Analysis

### Maggie L. Walker Governor's School for Government & International Studies

*High School Student*

**Richmond, VA**

*Sept. 2020 - May 2024*

- **Relevant Coursework:** VCU Basic Practice of Statistics, VCU Application of Statistics, AP Calculus

## Experience

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### Microsoft

*Software Engineering + Product Management Intern*

**Redmond, WA**

*May 2026 - Present*

- Part of the Azure Core team :)

### Pomona College

*Discrete Math Teaching Assistant*

**Claremont, CA**

*Dec. 2025 - May. 2026*

- Host learning communities to mentor students in concepts of functional programming, discrete math, and linear algebra.
- Create practice exams and tutorial videos to assist students with problem sets and teach foundational proof techniques.

### Pomona Consulting Group

*Consultant*

**Claremont, CA**

*Feb. 2026 - Present*

- Developed a new website interface for client group WellnessCare's business to improve patient booking system.
- Using React.js and Tailwind CSS skills to implement aesthetic platform to enhance customer experience and knowledge about the goods and services offered by WellnessCare including transparency about pricing and insurance options.

### People of Color Outside

*Webmaster and Videographer*

**Claremont, CA**

*Jun. 2025 - Present*

- Developed front-end of website for organization, POCO, to publicize free or affordable excursions for students from low-income and colored backgrounds— emphasis in HTML and React.js to create centralized platform for trip registration and social media.
- Utilized HTML + Javascript skills to create UI/UX features for the website to ensure simple and friendly site navigation.
- Filmed student trips and created content achieving over 1,000+ followers and over 20,000+ monthly views.

### Claremont Marketing Group

*Director of Marketing*

**Claremont, CA**

*May 2025 - Feb. 2026*

- Managed and developed the website of Claremont Marketing Group to ensure quality user experience and implementation of features to broaden client and talent acquisition, with a strong emphasis on HTML/CSS coding. .
- Ran the social media page with over 10,000+ monthly impressions to enhance client social media presences.

*Marketing Associate*

*Sept. 2024 - May 2025*

- Organized client group Nobibi's First Anniversary Event to bring in over 6x the expected sales of the operation, with over 400 customers in 2 hours. Created social media content achieving 5,000+ views, including promotional graphics and videos.

## Projects

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### Pick Up!

- Developing simplified pick-pathing system using best first search algorithm for online-grocery-pickup workers after suffering work-related injury in Jul. 2025.
- Working in Python to optimize routing, using randomly generated maps with randomized orders to simulate different stores and warehouses and unique customer orders at various temperature bands (ambient/cooler/freezer).

### Roomer

- Developing Java-based campus marketplace and room draw platform to help students navigate the housing process backed by historical data.
- Built an Excel-to-Java data pipeline with Apache POI to parse room records, including location, occupancy, size, and time slots.

## Skills/Activities

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- Proficient in Python, HTML/CSS, and STATA, with experience in R, Haskell, Javascript, SQL, and Java.
- Tech Stack: TypeScript, React, Tailwind, Node.js, and MySQL.
- Oral and written fluency in English, Vietnamese, and Japanese, some proficiency in Chinese and Spanish.
- Member of Claremont-Colleges Tennis Club, avid guitar, ukulele, and piano player, and aspiring singer and video creator!