

# Carter Bao-Dang Phan

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## WORK EXPERIENCE

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### Plant Sciences IT Department

May 2019 – Present

Student IT

Davis, CA

- Assist full-time staff through equipment transport, database management, cable creation, & web development.
  - Detailed Achievements include:
    - Assist Lead Programmer by migrating code from ASP.NET WebForms to ASP.NET MVC
    - Manage databases for:
      - Keys/Equipment for all staff in the Plant Sciences department
      - Salvaged Equipment
      - Email Lists
    - Create ethernet cables for department staff when necessary

### InFocus Safety Inc.

Jun. 2016 – Sep. 2020

Summer Intern (Volunteer)

Livermore, CA

- Helped out as an IT Technician for safety company during summer breaks
  - Troubleshooted computers and programs during work hours
  - Worked with Windows OS and the Microsoft Suite
  - Regularly communicated with manager and other interns about ideas to improve long-term stability

### PLS 21 (Computers in Technology)

Apr. 2019 – Jan. 2020

Student Intern (Volunteer)

Davis, CA

- Helped class TA run lab section smoothly by:
  - Grading Quizzes
  - Answering Questions/Assisting Students
  - Teaching Lectures
- Attended weekly meetings to debrief the previous week and prepare for the next

## EDUCATION

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### University of California, Davis

Expected Graduation: June 2023

B.S., Computer Science

Davis, CA

- **Relevant Courses:** Data Structures, Computer Networks, Discrete Math, Algorithm Design & Analysis
- 2020 – 2021: External Vice President of the Vietnamese Student Association
- 2019 – Present: President of the Super Smash Bros. eSports at Davis Club

## PROJECTS

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### VSA PLAYS (UC Davis Vietnamese Student Association)

Nov. 2020 – Feb. 2021

Tech Co-Lead

Davis, CA

- Charity fundraiser to support those affected by floods in Central Vietnam
  - Every cabinet member streamed various video games/activities, viewers would donate to support
  - Assisted others with streaming setup, including equipment management and app troubleshooting

## SKILLS & INTERESTS

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- **Coding Languages:** C; C++; Java; Python; Javascript; Assembly; HTML/CSS
- **Skills:** Communication; data analysis; leadership; marketing insight; soldering, MS Excel, Google/MS Suite
- **Interests:** Building game controllers; cycling; cooking; digital photography