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Education

Lafayette College

B.A. in Mathematics and Economics

Minor: Data Science

GPA: 3.81

Easton, PA

Aug. 2022 – Present

Honors and scholarships

Best Overall Hackathon Award

Feb. 2023

Best overall hackathon award from Lafayette College's Association for Computer Machinery for a project on a mental health website featuring a chatbox, games, and videos designed to alleviate stress.

SHE-CAN Scholar

2020 – Present

Chosen for the SHE-CAN scholarship program based on excellence in academics, project management, leadership skills, and public speaking.

Work experience

Lafayette College, Dept. of Economics

Easton, PA

Research Assistant

May 2024 – Present

Econometrics project, Assisting Dr. Chin in coding, using Python, R, and Stata, to perform data inspection. Play a key role in data wrangling, data visualization, running regression, and providing basic statistical summaries of the data, as well as, conducting literature review.

Cambodian Student Association in the United States

Washington, DC

Director of Finance

Sep. 2023 – Present

I meticulously record the organization's revenues and expenses while also actively applying for grants and funds. I oversee the receipt and disbursement of funds. Additionally, I oversee the receipt and disbursement of funds.

Lafayette College, Skillman Library

Easton, PA

Student Supervisor and Circulation Desk Assistant

Dec. 2022 – Present

I provide assistance to both students and faculty, addressing inquiries related to research and teaching resources. The key skills crucial for this position encompass exceptional customer service, prompt problem-solving abilities, and proficiency in database management. A significant aspect of the role involves ensuring the accuracy of book records through diligent check-in and check-out procedures.

Lafayette College, Dept. of Economics

Easton, PA

Research Assistant

May 2023 – Aug. 2023

I assisted Professor Stifel to quantify the impact of crop diversification on household welfare in Nigeria. Utilized panel Household Survey data from the World Bank and employed statistical tools, including running regressions. Additionally, conducted data wrangling and visualization using Excel and Stata.

Skills

Programming

Python, R, MySQL, Java, HTML

Software

Stata, \LaTeX

Languages

English (fluent), Khmer (native), Chinese (intermediate)

Conferences

Grace Hopper Conference,

Orlando, FL

Represented Lafayette College's Women in Computing club. I shared my experiences and engaged in discussions to learn from other women's experiences in the technology and STEM fields.

Leadership

SHE-CAN Leadership Summit 2024

San Francisco Bay Area

Annual, weekend long, in-person summit in the San Francisco Bay Area. Summit Theme: The Perpetual Power of One: How You Can Make a Difference. Summit Mission Statement: The "Perpetual Power of One" is the realization that individual actions and contributions, no matter how small they may seem at the outset, can create a ripple effect that reverberates through time and inspires others to make their own contributions.

Leadership Summit

San Francisco Bay Area

SHE-CAN Leadership Summit 2023 for All Freshmen

SHE-CAN Make A Change Project: Higher Education Fair

Siem Reap, Cambodia

Founder

Mar. - Jun. 2024

I brought the first-ever Higher Education Fair to live at a Rural High School in Siem Reap province. We drawn over 300 students participation from 12 different high school across Cambodia. We invited four incredible speakers. All this made possible due to the help of my younger sister, Pichsocheat Sok, and a team of six bright future volunteers whom we recruited from 200+ student who filled out our volunteer application form.

Center of Khmer Studies and American Corner

Siem Reap, Cambodia

1st and 2nd Book Fair Team Leader and Speaker

Apr.- Jul. 2022 and May-Jun. 2023

I planned and executed 3-month project to organize inaugural book fair in Siem Reap. sending invitations to 20 high schools, universities, and other educational institutions, driving 5,000 in-person attendees.

I collaborated with 25 publishers, libraries, bookstores, universities, and educational institutions to display their products, securing donations, increasing event attendance 525 percent over projections. I supervised Booth and Registration teams and emceed 5000 person event. After the great success from the first book fair, we came back again in 2023 (and May 2024) with more big exhibitors around the country.

United States Agency for International Development

Siem Reap, Cambodia

Student Representative

November 2021

I led group discussions on career development and education challenges in rural areas Cambodia, delivering public speeches and fostering group discussions on 5-year plans to develop Cambodia.

Cambodia Women's Crisis Center

Siem Reap, Cambodia

Community Service Volunteer

Aug.-Oct. 2021

I organized events for 35 families in my community to raise awareness of domestic violence and sex traffick ing. Organized events with the Center to raise awareness and educate community and incoming tourists Directed underprivileged households to the hotlines number to reduce impact of domestic assault across Cambodia.