Vanika Sok

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Phone: (484) 546-9628 LinkedIn: vanika-sok

Education Lafayette College Easton, PA

B.A. in Mathematics and Economics Aug. 2022 – Present

Minor: Data Science

GPA: 3.81

Honors and Best Overall Hackathon Award

2022

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

scholarships

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. Additionally, I oversee the receipt and disbursement of funds.

Lafayette College, Skillman Library

Easton, PA

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 using tools such as Excel.

Lafayette College, Dept. of Economics

Easton, PA

Research Assistant

May 2023 - Aug. 2023

Collaborated with Professor David 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, ŁTŁX,

Languages

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

Conferences Grace Hopper Conference,

Orlando, FL

I 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.

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