

# THY MAI

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## EDUCATION

**SOUTHERN ILLINOIS UNIVERSITY EDWARDSVILLE (SIUE)** – Edwardsville

**Major:** Computer Science

**GPA:** 4.0/4.0

**Expected Graduation Year:** December 2026

**Relevant Coursework:** MATH 150, MATH 152, MATH 250, MATH 224, CS 111, CS 140, CS 150, CS 286, CHEM 121A & 125A

**Award:**

- Dean's List Spring 2023, Fall 2023, Spring 2024, Fall 2024
- International GEO Scholarship (\$38,000)
- School of Engineer – Annual Honors Reception
- eHacks Hackathon: **1<sup>st</sup> place**

## EXPERIENCE

**Supplemental Instructor – Calculus**

08/2024 - Present

*Southern Illinois University Edwardsville, Illinois*

- Communicate effectively with faculty and students to align SI sessions with course objectives.
- Foster a collaborative learning environment by encouraging peer discussions and problem-solving strategies.
- Develop and implement engaging lesson plans, practice problems, and review materials tailored to student needs.

**Computer Science and Math Tutor**

05/29/2024 - Current

*Southern Illinois University Edwardsville, Illinois*

- Provide one-on-one and group tutoring sessions in Mathematics and Computer Science, supporting students from various academic backgrounds.
- Assist students in understanding complex concepts, solving problems, and improving academic performance in subjects such as Calculus, Algebra, Data Structures, and Programming Languages (e.g., Python, Java, C++).
- Collaborate with other tutors and staff to create an engaging learning environment and share best practices for effective tutoring.

**Cougar Connector - Welcome Weekend Leader SIUE**

05/2024 – Present

*Southern Illinois University Edwardsville, Illinois*

- Equipped with extensive training in customer service techniques, ensuring professional interactions with incoming students throughout Welcome Weekend.
- Proficient in working with a diverse range of students, including international, transfer, and first-year undergraduates, fostering an inclusive and welcoming atmosphere for all participants.
- Adaptable and resourceful in handling various customer situations, from managing crowds to addressing inquiries and resolving conflicts, ensuring a smooth and enjoyable experience for all attendees during Welcome Weekend.

**Volunteer Teaching Assistant**

08/2022 – 09/2022

*Center for Inclusive Education Supporting of Children with Disabilities, Vietnam*

- Worked with children at the age of 3 to 18 facing diverse challenges including autism, physical disabilities, down syndrome, and various needs.
- Collaborated effectively with classroom teacher, school staff and offered teacher feedback about student's behavior, progress, and specific needs.
- Actively observed and provided support to children during class sessions, offering timely assistance, guidance, and encouragement to facilitate an inclusive learning atmosphere.

**Vo Van Kiet Highschool Library Assistant**

12/2020 - 05/2021

*Vo Van Kiet Highschool, Vietnam*

- Organized, and shelved books to maintain an orderly and accessible library environment.
- Managed front desk responsibilities, assisting students and faculty with library resources.

- Collaborated with library team of 5 members including school staffs and student workers to enhance the efficiency of library operations.

## **SKILLS**

Tools: Proficient in Microsoft Office (Excel, Word, PowerPoint, Outlook,...), Canva

Programing Language: C/C++, Python, Java, Java Script, HTML/CSS, SQL

Language proficiency: English, Vietnamese

Typing speed: 50+