

Anh Thuy Nguyen

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EDUCATION

Bachelor of Arts in Computer Science and Psychology Expected graduation: May 2021
Macalester College, Saint Paul, MN GPA: 3.88/4.00
Honors: Recipient of the Kofi Annan International Scholarship awarded to students with exceptional academic and personal records, Dean's List
Relevant coursework: Software Design and Development, Human Computer Interaction, Object-Oriented Programming and Data Structures, Algorithm Design and Analysis, Computer Systems Organization

SKILLS

Proficient: Python, Java, HTML/CSS, JavaScript, ReactJS
Familiar: C, jQuery
Language: Fluent in Vietnamese

RELEVANT EXPERIENCE

Macalester Computer Science Department, Saint Paul, MN May 2019 – Present
Research Assistant

- Awarded the David Lanegran Summer Research Fund to conduct collaborative research with Professor Abigail Marsh in the field of Human Computer Interaction
- Investigate how digital technologies can be shared by multiple stakeholders, more specifically between romantic partners in their daily lives
- Design user studies in the form of interviews and surveys to probe privacy concerns in these cases and suggesting ways to improve usable privacy for multiple stakeholders

Macalester Computer Science Department, Saint Paul, MN January 2018 – Present
Preceptor/Teaching Assistant

- Precept Core Concepts in Computer Science, Object-Oriented Programming and Data Structures, and Computer Systems Organization
- Demonstrate knowledge of Python, Java, and C by facilitating in classes, holding office hours, and grading homework for more than 100 students
- Display excellent communication and problem-solving skills through assisting students with their homework and in-class activities

Pizar January 2019 – Present
Lead Developer and UX Designer

- Build a web application that finds random movies based on user's pizza preferences
- Use the React front-end framework and TMDb API; deploy with Heroku
- Work with the Git version control system
- Project can be found on <https://github.com/theang66/pizar>

Breakout March 2018

- Built a program to play the classic arcade game of Breakout using Java

OTHER EXPERIENCE

Macalester International Student Programs, Saint Paul, MN August 2018 – November 2018
International Student Mentor

- Organized socializing and informational activities for first-year international students to help them acclimate to life at Macalester
- Met one-on-one with five mentees every week, offering advice and support

ACTIVITIES

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- *Psych Club Leader*, Macalester Psychology Department August 2018 – Present
 - *On-campus Coordinator*, Program Board August 2018 – January 2019