

# TIFFANY VUU

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## EDUCATION

**University of Florida (UF) | Gainesville, FL**

*August 2022 – Present*

**Bachelor of Science in Computer Science**

GPA: 4.00/4.00

- Relevant Coursework: Programming Fundamentals 1, Programming Fundamentals 2, Applications of Discrete Structures, Computational Linear Algebra, Sets and Logic, Engineering Economy
- Programs/Organizations: Machen Florida Opportunity Scholars Program, Society of Asian Scientists and Engineers, Vietnamese Student Organization

**St. Petersburg Collegiate High School | St. Petersburg, FL**

*August 2020 – May 2022*

**Associate in Arts**

GPA: 4.00/4.00

- Relevant Coursework: Calculus 1, Calculus 2, Calculus 3, Differential Equations, Physics 1, Physics 2

## PROJECTS

**Linked List**

*February 2023*

- Constructed template class of doubly linked list data structure with nested node class in C++ language
- Implemented concepts of operator overloading, recursion, and deep copies to create program
- Strengthened debugging skills by considering edge cases and testing code with test functions

**Sudoku**

*December 2022*

- Developed Sudoku in Python language and utilized the PyGame library to implement GUI features
- Demonstrated knowledge of object-oriented programming and game mechanics to create game for users
- Improved on code debugging strategies by helping other group members find and fix errors

## WORK EXPERIENCE

**Publix Super Markets | Cashier | St. Petersburg, FL**

*August 2020 – August 2022*

- Operated cash register and bagged items in timely manner while engaging with 50+ customers each shift
- Assisted customers with locating products and answered questions about store operations and products
- Collaborated directly with team leaders and managers to coordinate completing tasks efficiently
- Trained 7+ employees new to my position through one-on-one training and demonstrations

## INVOLVEMENT

**Society of Asian Scientist and Engineers (SASE)**

*September 2022 – Present*

SASE Interns Technical Workshop Committee:

- Engaged in weekly group meetings to brainstorm relevant ideas for workshop and delegate tasks
- Co-led an instructional workshop about 'Marketing Yourself with Technology' for 15+ people
- Conducted live demonstration on using Inkscape to create personal logos while answering questions

**Vietnamese Student Organization (VSO)**

*September 2022 – Present*

Tet Decorations Committee:

- Aided in show decoration preparations for 2 hours/week for 4 weeks before the show
- Worked efficiently with others to set up decorations and adapted to unexpected situations on show day

**Interact Club Volunteer | St. Petersburg, FL**

*September 2020 – May 2022*

- Community Service Day Committee: Put together an event day with 5 different workstations each representing different nonprofit organizations for students to come out and support
- Aided in distributing food boxes for Covid-19 relief by organizing goods and passing them out
- Created posters to advertise club events and fundraisers to increase participation and engagement

**Math and Science Tutor | St. Petersburg, FL**

*January 2021 – May 2021*

- Provided one-on-one sessions virtually or in-person with student to clarify questions/concerns
- Kept student engaged with guiding questions and encouraged student to think critically
- Presented examples and walked student through problem when necessary to ensure understanding

## SKILLS

Technical: C++, Python, MATLAB, Microsoft Office

Languages: English, Vietnamese (conversational)