16375 49th St N • Clearwater, Florida, 33762 • tnguyen251@hawkmail.hccfl.edu• 727-366-0908

### **Education**

## Hillsborough Community College

FUSE Computer Science. GPA: 4.0

Tampa, Florida May 2025

Excelled Courses with Letters of Recommendation:

- Calculus and Analytic Geometry I, II, III: A+ (Best student in class, 2 Letters of Recommendation)
- Java Programming: A (with a Letter of Recommendation)

# Experience

# Hillsborough Community College (Academic Success Center) STEM Tutor

- Provided tutoring sessions in math (Calculus, Trigonometry, Algebra) and physics.
- Act as a peer study, develop clear, easy, and student-way-of-thinking explanations for complex topics, helping students increase 30% in their test scores.

#### **Skills**

- Mathematics: Thorough knowledge of Calculus (I, II, III), and Differential Equations.
- Programming:
  - o Python, with a certificate in CS50P (Introduction to Python by Harvard University).
  - o Java (COP2800)
- Teaching & Communication: Proven ability to break down complex concepts into simple, digestible pieces for fellow students.
- Problem Solving: Adept at solving challenging mathematical and logical problems, fostering a deeper understanding in students.

# Leadership & Activities

# Hillsborough Community College Coding Club

- Participate in creating projects, such as a Discord chatbot, to automate tasks in Discord like events announcements, providing automation, and enhancing community engagement.
- Engaged in peer learning on programming languages and discussions on new technologies, jobs, and careers.

# Hillsborough Community College

# **Disaster Recovery Volunteer**

- Completed five hours of volunteer service cleaning and recovering HCC's campus after Hurricane Helene, in concert with the Mayor's Beautification Program and Keep Hillsborough County Beautiful Inc., to reduce damage and ensure the safety of returning students.
- Proactively prepared for Hurricane Milton by helping fortify campus infrastructure, minimizing potential risks.