

Nhan Tran

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U.S. Citizen

EDUCATION

University of Georgia | Athens, GA

Expected Graduation: May 2024

- **GPA:** 3.5
- **Major:** Computer Science
 - Background in Biology
- **Relevant Courses:** Introduction to Computing and Program I & II (Java), Discrete Math, Computing Ethics, Coding theory, Computer Network, Computer Architecture, Algorithm.

SKILLS

Programming Languages – Java, C, C++

Computer and OS – Windows, Mac OS, Linux/Unix, Android, iOS

Software – Microsoft Office Suite, Microsoft SharePoint, Clip Studio Paint, WordPress, Eclipse, Zoom, Java.

Hardware – Building computers.

Languages – English, Vietnamese (Fluent)

PROJECTS

Adventure game:

Spring 2022

- Built an interactive fiction game where users give the command to the computer to navigate a map (moving east, west, north, and south when possible). The game will print a room description to the screen based on the “room” you are currently in. Debugging the current given code by the instructor and as well as adding your code, the game should run without any errors on Eclipse.

Credit Card Pay Off:

Spring 2022

- Apply knowledge of variables, assignments, expressions, type casting, input, and output to create a Java program that displays the number of months needed to pay off credit card debt given some variables. Computing the principal, annual interest rate, and monthly payment gives the user the number of months required to pay off the debt and calculate the overpayment.

Grade Calculator:

Spring 2022

- Constructed from scratch using the Java programming language and ran on Eclipse. Implemented an algorithm that aid students in calculating/her current grade in the course and finding the average score users will need to achieve the desired grade.

INTERESTS AND ACTIVITIES

Video Game Development

- New member looking to work with a team to pitch a game idea and develop it throughout upcoming semester as a programmer and artist
- Currently learning the Unity Game Engine and C#

Vietnamese Student Organization (University of Georgia)

- Dedicated to promoting Vietnamese culture and heritage to the greater student body through student events.
- Volunteer in association with Atlanta Health Fair to help small Asian communities around the Hong Kong Supermarket with flu/COVID shots and medical attention. Helping to translate between the doctor/nurse and the patient

Sports

- Tennis: Plays Singles 1/Double 2 for a USTA team at the 3.5 level.
- Team captain for tennis team in High School and Co-Captain on current tennis team.