

# LENA TRAN

COMPUTER SCIENCE  
GRADUATE STUDENT

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lenht.github.io

## EDUCATION

### GEORGIA TECH

Master of Science in  
Computer Science  
2023-2025  
Current GPA: 4.0

### Coastline College

Associate of Science in  
Data Analytics  
2022-2023  
Major GPA: 4.0

## CERTIFICATION

### DeepLearning.AI

Machine Learning  
Specialization (2023)

### Coastline College

Certificate of Achievement  
in Data Analytics (2023)

## PROJECTS AND EXPERIENCE

### Stroke Prediction Application

Georgia Institute of Technology / 2024

Developed a primary stroke risk estimator from trained a balanced bagging machine learning model to estimate stroke risks for patients.

### Panda Rescue Adventure | 3D Game

Georgia Institute of Technology / 2024

Developed an adventure game where players navigate a post-apocalyptic world to rescue a friend using the Unity engine.

### Point-of-Sale (POS) System

Morning Basket / 2023

Developed for a local shop a POS program using Microsoft Access, which enabled customer data management, purchase tracking, sales history, and discount applications.

## SKILLS

- Data Analytics
- Machine Learning
- Python
- Java
- C#
- Unity Engine
- Streamlit
- Git
- Problem Solving
- Adaptability

## COURSES

### Georgia Tech

- Machine Learning for Trading
- AI for Robotics
- Knowledge-Based AI
- Intro to Health Informatics
- Software Development Process
- Video Game Design
- Computer Networks.

### Coastline College

- Predictive Analytics
- Data Mining
- SQL Database Development
- Data Visualization
- Systems Analysis and Design
- Python Programming